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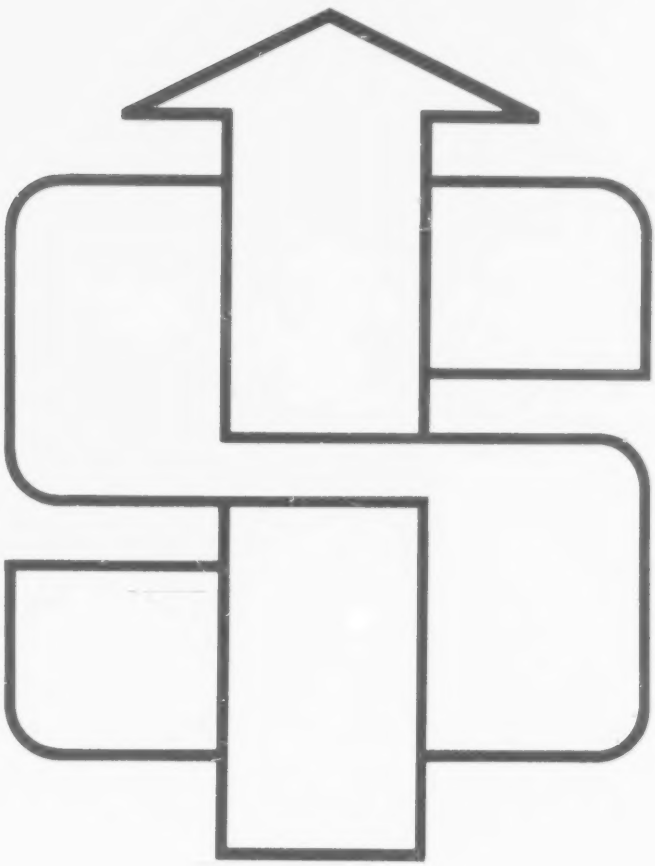
PROFESSIONAL ENGINEER

INCOME AND SALARY SURVEY 1987

NATIONAL SOCIETY OF PROFESSIONAL ENGINEERS

PROFESSIONAL ENGINEER

INCOME AND SALARY SURVEY 1987



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I. INTRODUCTION

This report represents the findings of the twenty-first national compensation survey conducted by the National Society of Professional Engineers. The twenty previous surveys have covered the years 1952, 1954, 1956, 1958, 1960, 1962, 1964, 1967, 1969, 1971, 1973, 1975, 1977, 1979, 1981, and annually thereafter. These surveys have proved to be of considerable value to engineering firms, industrial organizations, national engineering organizations, local and state governmental agencies, and the departments of the Federal Government, as well as the United States Congress. The National Society of Professional Engineers sincerely hopes that this report will be equally useful.

Survey respondents were asked to report their annual base salary from their primary employer as of January 1, 1987, plus additional cash income from that employer (excluding overtime pay) for the preceding calendar year. Income from secondary and/or part-time employment was excluded.

Survey respondents were all members of the National Society of Professional Engineers, an organization of individual professional engineers. The Society, containing 54 member state and territorial societies and over 535 local chapters, was organized in 1934 to advance the public interest and promote the professional, social, and economic interests of the professional engineer.

The National Society of Professional Engineers acknowledges with grateful thanks the cooperation of the members of the Society in responding to the questionnaire. Dr. Steven Langer, President of Abbott, Langer & Associates, Chicago-based consultants in personnel management and industrial psychology, designed the survey questionnaire, directed the computer analysis of the data, and prepared the final report.

The survey was conducted under the supervision of the NSPE Professional Employment Committee, chaired by T. Keith King, P.E.

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Cross tabulations indicated by gray blocks available upon request to NSPE Headquarters

	Metropolitan Area	Highest Degree Earned	Length of Experience	Level of Professional Responsibility	Major Branch of Engineering	Job Function	Industry or Service of Employer	Registration Status	Level of Supervisory/Managerial Responsibility	Size of Organization
Highest Degree Earned										
Length of Experience		26								
Level of Professional Reponsibility			35							
Major Branch of Engineering		36	27							
Job Function	51	37	28	49	41					
Industry or Service of Employer	60	38	30	58	42	45				
Registration Status		40	32							
Level of Supervisory/Managerial Responsibility			33			47	53			
Size of Organization						49				

II. HIGHLIGHTS

The median annual income (salary, fees, and cash bonuses and commissions) of survey participants is $49,400 annually. This represents an increase of 4.7% in the 12-month period since the preceding survey. The increase in the Consumer Price Index during the same period was only 1.4%.

Naturally, individual incomes vary widely. For example, the incomes of NSPE members range from $32,000 at the first decile to $85,000 at the ninth decile.

Median income shows a consistent increase with increased engineering experience. The median income for respondents with under one year of experience is $27,000, increasing regularly to $60,000 for those with 30 years of experience or more.

Respondents holding doctorates have a median income of $61,325. Those with the M.S. in engineering have median earnings of $51,550. NSPE members with the B.S. in engineering earn a median of $46,800. Professional engineers with the doctorate are earning 31.0% more than those with a B.S. in engineering.

The median annual income climbs regularly by engineering grade, from $28,040 for Engineers I and II to $84,000 for Engineer IX.

By major branch of engineering, those in petroleum engineering (with a median annual income of $59,000) earn more than those in other branches. This group is followed by those in nuclear engineering ($53,000) and chemical engineering ($51,490).

Manufacturing engineers fare least well ($44,142), followed by civil engineers (general) at $47,000 and safety engineers ($47,192). The median incomes of all other major branches of engineering range from $47,500 to $50,500.

Engineers in executive/administrative positions are the highest-paid respondents, with a median annual income of $60,000. They are followed by those in teaching/training, sales/marketing, and R & D ($49,400, $48,941 and $48,000 respectively). Engineers working in the design field, in construction supervision, in production/quality control/maintenance/etc., and in project study & analysis fare least well (medians being in the $42,000 to $44,947 range).

Engineers employed by both construction & real estate development firms and colleges & universities have a median income of $55,000. These groups are followed by those employed by manufacturers of chemical, pharmaceutical and allied products ($53,500) and petroleum & coal products ($52,920). The lowest median incomes are received by employees of state and local governments and the Federal Government (all in the $42,000–$43,000 range), and manufacturers of fabricated metal products, rubber & plastic products, and transportation equipment ($45,000, $46,920, and $47,049 respectively). Median incomes in the remaining industry groups range from $48,000 to $52,070.

Those few P.E.'s who are also Registered Architects have a higher median income ($57,580) than those who are also Registered Land Surveyors ($52,300), have some other registration ($54,000), or have no other registration ($50,942). Those engineers without any professional registration or certification earn a median of $40,200. The median annual income of engineers-in-training/engineer interns is $32,213.

Supervisory/managerial responsibility plays an important part in determining income. For example, respondents in non-supervisory positions have a median income of $41,105, while those who supervise one or two engineers, scientists and/or technologists receive $42,430. The median income of those with supervisory responsibility over engineers, scientists and/or technologists ranges from the $42,430 just mentioned to $76,398 for those who direct the activities of 50 such professionals or more.

The income of respondents with supervisory or managerial responsibility over only clerical, construction, maintenance and/or production employees rises from $39,083 for those who supervise three to nine such subordinates to $56,000 for those who directed 50 such employees or more.

Managerial responsibility for 250 or more professional and non-professional employees results in a median income of $82,276.

Income by size of organization follows no general trend. Those respondents who are solo practitioners have a median annual income of $50,500. Those in organizations with 2–4 and 5–9 employees have median incomes of $47,400 and $49,150. Thereafter, median incomes vary within the $49,000–$52,356 range.

Median income increases fairly regularly with the number of engineers in the organization. It rises from $46,434 in organizations with one engineer to $50,000 in those with 25 or more engineers.

Geographically, the highest median incomes are found in Regions 1, 6, and 5 (with median incomes ranging from $49,770 to $53,000). The lowest median incomes are found in Regions 4, 3, and 2 ($45,250 to $48,800). This income relationship holds true even when major metropolitan areas are excluded from the figures.

By metropolitan area, the highest median incomes ($56,250–$61,700) are found in New York City; Nassau/Suffolk Counties, NY; San Francisco/Oakland; Boston; Newark/Jersey City; and San Jose. The lowest median incomes ($43,130–$47,000) are found in Cincinnati, Cleveland, Milwaukee, and Tampa/St. Petersburg.

In 1986, 7.0% of respondents were promoted and 6.2% changed employers. Of the remainder, the median increase in base salary was in the 3.0–4.9% range.

Over 41% of respondents reported the economic health of their employers to be much improved or somewhat improved over a year ago. Less than 23% reported that it became worse.

Over one-half expect the economic health of their employers to improve in 1987. Only 10% expect it to get worse.

Over one-third reported an increase in the number of engineers employed by their organizations in 1986. Under 24% reported a decrease.

Almost 42% expect the number of engineers employed by their organizations to increase in 1987. Under 14% expect the number to decrease.

III. DEFINITIONS

Income, as defined for this report, constitutes the individual's *annual base salary* from his or her *primary* employer as of January 1, 1987, *plus additional cash income* from the individual's primary job (including fees, bonuses, and commissions, but excluding overtime pay and income from secondary or part-time employment) during the preceding 12-month period.

In each table, the words "number reported" refer to the usable number of responses from which the statistics were derived for the data line in which that specific number appears.

The term "mean" indicates that the annual compensation of all individuals in a group were added together and the total divided by the number of individuals involved. This measure of central tendency can be unduly influenced by a few very high or very low data. While the mean permits certain statistical calculations, greater consideration should be given to the median for comparison purposes, especially when the sample size is small.

The "median" is the value of the middle item (or the average of the two middle items) of a group of values when they are arrayed from largest to smallest. The advantage of the median is that it provides a measure of central tendency that is not unduly influenced by a few very high or very low data (e.g. atypical annual incomes).

"Quartiles" and "deciles" are measures of dispersion. When all of the incomes are arrayed from the highest to the lowest, the first quartile is that income below which 25% of the incomes fall. Likewise, the third quartile is the figure below which 75% of the incomes fall. Ten percent of the incomes fall below the first decile; 90% below the ninth decile.

All other items are defined in the cover letter and Instruction Book which appear in Appendix A.

IV. METHODOLOGY

The 1987 questionnaire (reproduced in Appendix A) was mailed to 61,620 members of the National Society of Professional Engineers in January 1987. The total number of questionnaires returned by April 15th was 15,240, a 24.7% response rate. This is a very good rate of response. It compares favorably with the 25% response rate in 1986 and the 23% response rate in 1985.

A total of 1,219 (8.0%) of the responses were eliminated from the survey. All data were eliminated if the respondent was on active duty in the Armed Forces, a full-time student, retired, or unemployed at the time of the survey. For the purposes of analysis, 14,021 questionnaires were considered usable for the exhibits on economic health in the engineering field.

Pay data were not provided, were insufficient, or were obviously erroneous or the respondent had been unemployed for some part of 1986 in an additional 508 cases (3.3%). These cases were eliminated in calculating income statistics, reducing the sample to 13,513 for this purpose.

Not every participant provided all of the information requested. If the participant provided sufficient information to have his or her data included in at least one table of this report, the questionnaire was included in the study. The result of this decision, which in no way lessens the validity of the data reported, is that the total number of cases varies slightly from one table to another.

An infrequent anomaly may exist in the income statistics reported for a few of the smaller "sub-groups." This would be caused by an extremely small number of survey participants reporting incomes considerably at variance from the usual income of individuals with a reported demographic characteristic. This is a common failing of "self-report type" surveys. Regretfully, it is not possible to identify and delete all such responses from the computer tape. Fortunately, these cases have no appreciable effect upon the medians or quartiles reported for major sub-samples.

Data for sub-groups of extremely small size lack statistical validity. However, such data can provide a guideline if the data are consistent with related information. Therefore, for the convenience of the reader, data are reported for sub-groups with as few as five respondents therein.

To provide maximum data in the space allocated, the computer program was written to eliminate any line of data for which the sample size was less than five. (This resulted in the elimination of many lines of data and some entire subtables and tables from Appendix B.) Further, the computer program was written to replace the first and ninth deciles with dashes whenever the statistics in a line of data were based on information available for fewer than 20 respondents and to replace the first and third quartiles with dashes whenever the statistics in a line of data were based on information available for fewer than 10 respondents.

V. INTERPRETING THE DATA

Despite the fact that participation was good, both in number of participants and percentage of participants, it is recommended that data for all pertinent variables be considered simultaneously when the data are interpreted—especially where the sample size of a sub-group is extremely small.

In some small sub-groups, some respondents reported incomes considerably higher or lower than that of the remaining individuals in the sub-group. This unduly influenced the mean for each such sub-group. Therefore, whenever the sample is small and there is a considerable difference between the mean and median in a line of data, greater weight should usually be given to the median than to the mean.

Sometimes, the information reported in a line of data appears inconsistent with those of related data lines. In such cases, the relative sample size of each data line should be considered. More confidence should be placed in the data line having the larger sample size. However, the "rule of reason" should govern.

As the definitions imply, one-half of the respondents are paid more than the median, one-quarter more than the third quartile, and 10% more than the ninth decile. Naturally, length of service and individual capability play a large part in determining an individual's specific income level. Further, as a matter of policy, many employers deliberately set pay rates above the average to attract and retain the best possible employees. Therefore, the fact that an individual's salary is above some otherwise-appropriate statistic need not be a matter of concern.

VI. COMPENSATION

Income

As of January 1, 1987, the median total annual income of participants in the 1987 NSPE survey was $49,400 (including salaries, fees, cash bonuses, and commissions received from the respondents' primary jobs during the preceding 12-month period—but specifically excluding overtime pay). This represents an increase of 4.7% in the 12-month period since the preceding survey. During this period, the Consumer Price Index rose only 1.4%.

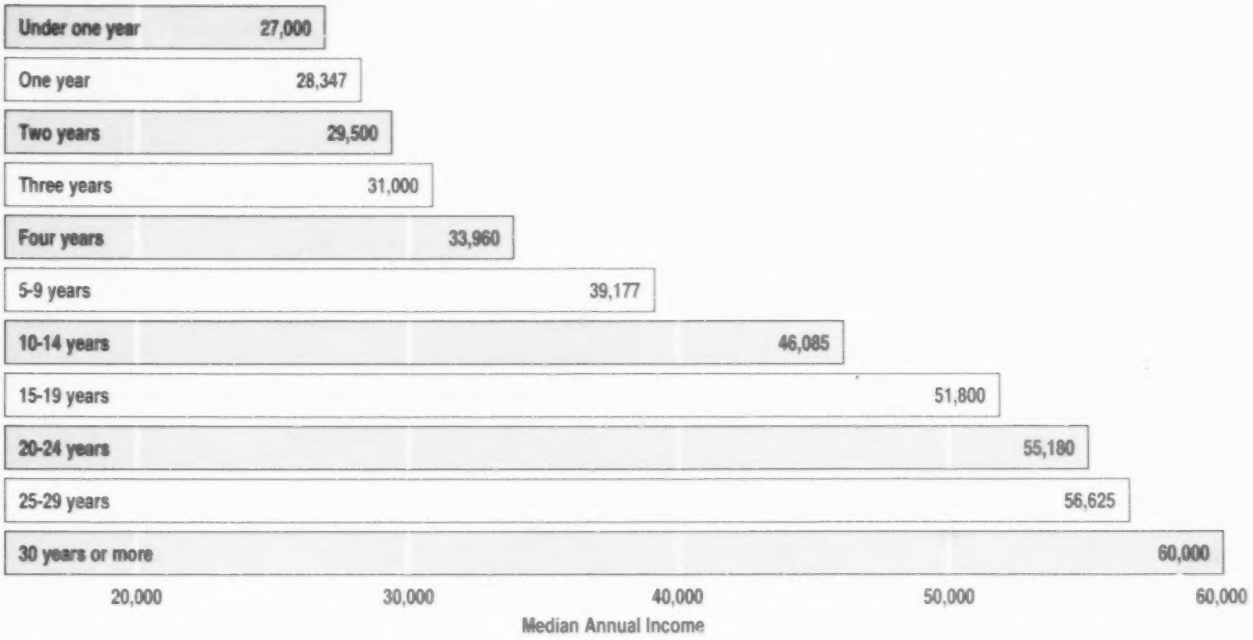
Individual incomes vary widely. As Exhibit 1 shows, 10% of respondents earn under $32,000, while 10% earn $85,000 or more.

Exhibit 1. Income Statistics

	1/1/86	1/1/87
Number Reporting	13,730	13,513
Mean Income	$54,136	$56,456
Fractiles:		
First Decile	$31,175	$32,000
First Quartile	$38,000	$39,500
Median	$47,200	$49,400
Third Quartile	$60,152	$63,000
Ninth Decile	$80,000	$85,000

	All Members Responding						Full-Time Salaried Employees Only	
	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile	Number Reported	Median
All Such Respondents	13,513	$56,456	$32,000	$39,500	$49,400	$63,000	$85,000	10,508	$47,294

EXHIBIT 2. Income by Length of Experience



Length of Experience

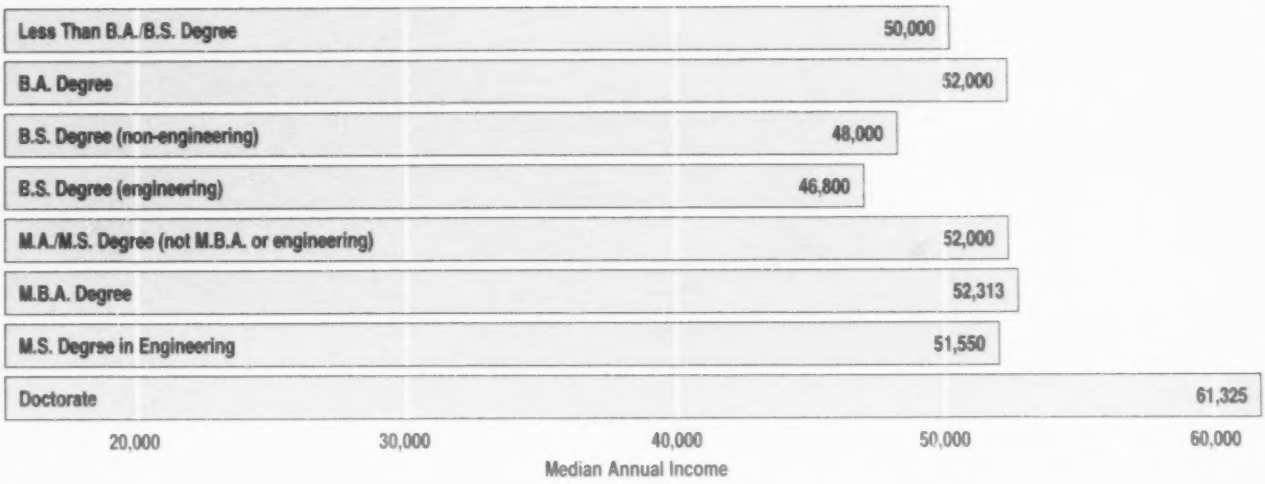
Median income shows a consistent increase with increased engineering experience. As Exhibit 2 reports, the median income of respondents increases regularly (from $27,000 for those with under one year of experience (up 0.8%) to $60,000 for those with 30 years of experience or more (up 6.3%)). This is a 122.2% "spread," as compared to the 110.8% "spread" found in the 1986 survey, the 111.7% found in 1985, the 100.0% found in 1984, the 94.2% found in 1983, 87.3% in 1982, 97.9% in 1981, and 111.4% in 1979. It represents an average increase of about 4.1% per year of experience. This is consistent with findings in this survey series and other engineering studies.

Earnings differences increase with the number of years of experience and are greatest in the most experienced groups. The inter-quartile range (the difference between the first and third quartiles) is the best measure of the income range. It increased from $5,682 (24.1%) for those with under one year of experience to $14,600 (35.0%) for those with 10–14 years of experience, $24,816 (55.0%) with 20–24 years of experience, and $30,000 (62.5%) with 30 years of experience or more.

The earnings of the lowest-paid group (i.e., the first decile) showed relatively little change regardless of additional experience over 15 years. (This finding is consistent with most previous surveys in this series.) On the other hand, added years of experience among the highest-paid (i.e., the ninth decile) resulted in increased annual earnings of $31,440 (40.0%) from 15–19 years of experience to 30 years of experience or more.

Length of Experience	All Members Responding						Full-Time Salaried Employees Only	
	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile	Number Reported	Median
Under One Year	117	$28,399	$21,550	$23,564	$27,000	$29,246	$34,540	114	$27,000
One Year	183	$28,687	$21,626	$24,030	$28,347	$30,675	$34,402	174	$28,160
Two Years	286	$30,288	$23,001	$26,500	$29,500	$32,800	$36,000	277	$29,500
Three Years	329	$31,840	$24,922	$28,053	$31,000	$34,500	$38,652	318	$31,000
Four Years	313	$35,175	$26,782	$30,382	$33,960	$37,602	$43,288	295	$33,790
Five through Nine Years	1,844	$41,027	$30,893	$34,680	$39,177	$44,596	$51,508	1,693	$39,000
10 through 14 Years	1,940	$49,309	$34,820	$40,000	$46,085	$54,000	$65,225	1,659	$45,800
15 through 19 Years	1,819	$56,906	$37,800	$44,000	$51,800	$62,000	$78,560	1,419	$50,650
20 through 24 Years	1,598	$62,586	$38,997	$45,084	$55,180	$69,900	$90,000	1,164	$54,000
25 through 29 Years	1,830	$65,860	$40,000	$46,500	$56,625	$73,500	$100,000	1,283	$54,960
30 Years or More	3,253	$70,331	$39,972	$48,000	$60,000	$78,000	$110,000	2,111	$56,800

EXHIBIT 3. Income by Level of Education



Level of Education

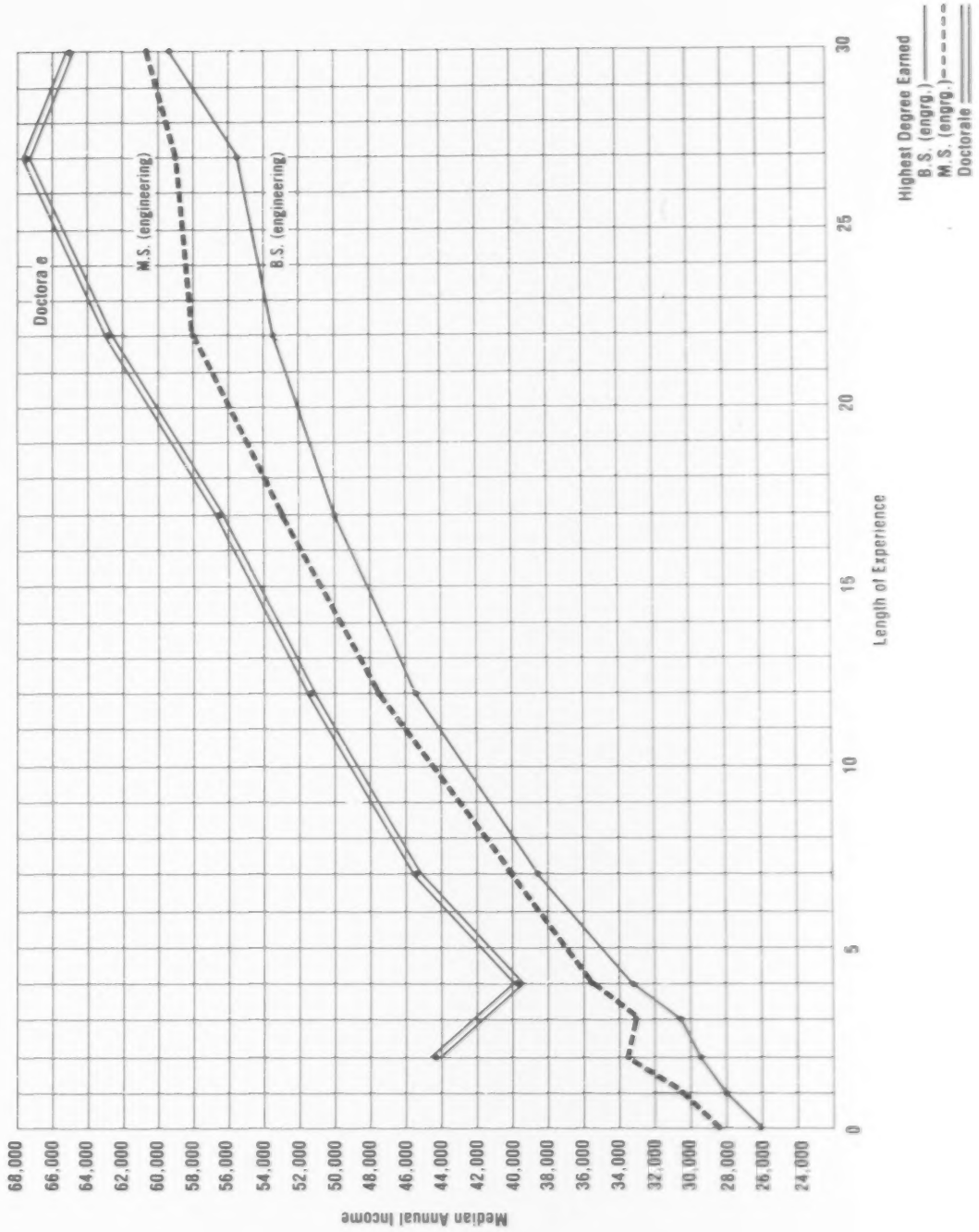
Exhibit 3 shows graphically median income by level of education attained. As is obvious, increased education in the engineering field results in higher earnings. Respondents holding doctoral degrees have a median income of $61,325 (up 4.7% since last year's survey). Those with the M.S. in engineering earn a median of $51,550 (up 5.2%). Finally, those with the B.S. in engineering earn $46,800 (up 4.0%).

Those holding the doctorate earn 31.0% more than those with a B.S. in engineering. The comparable figures in previous years were 30.1% in 1986, 25.5% in 1985, 24.5% in 1984, 24.9% in 1983, 21.0% in both 1982 and 1981, and 20.7% in 1979.

NSPE members holding the MBA degree or other masters degrees outside of engineering have higher median incomes than those holding the M.S. in engineering. However, a higher percentage of these respondents are in executive/administrative jobs, an area which pays better than straight engineering. The same holds true of B.A./B.S. graduates versus engineering graduates at the baccalaureate level.

	All Members Responding						Full-Time Salaried Employees Only	
Level of Education	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile	Number Reported	Median
Less than B.A./B.S. Degree	330	$58,525	$34,000	$41,000	$50,000	$63,000	$88,632	220	$48,500
B.A. Degree	237	$58,386	$34,000	$41,575	$52,000	$64,317	$90,000	168	$50,000
B.S. Degree (non-engineering)	207	$56,033	$31,360	$40,000	$48,000	$64,425	$89,367	156	$45,675
B.S. Degree (engineering)	8,087	$54,059	$30,000	$37,150	$46,800	$60,000	$82,380	6,551	$45,000
M.A./M.S. Degree (not MBA or engineering)	401	$58,670	$35,620	$42,912	$52,000	$65,000	$81,240	315	$51,480
M.B.A. Degree	670	$60,466	$38,250	$44,000	$52,313	$65,400	$87,842	578	$51,650
M.S. Degree in Engineering	2,758	$58,872	$35,000	$42,000	$51,550	$65,000	$85,000	2,178	$50,000
Doctorate	698	$68,889	$41,000	$50,000	$61,325	$79,500	$96,924	247	$61,000

EXHIBIT 4. Income by Length of Experience and Highest Degree Earned



Length of Experience and Highest Degree Earned.

Income by engineering experience vs. level of education for the three largest groups by degree held appears graphically and in tabular form in Exhibit 4. It also appears in tabular form in Appendix B for all degrees investigated.

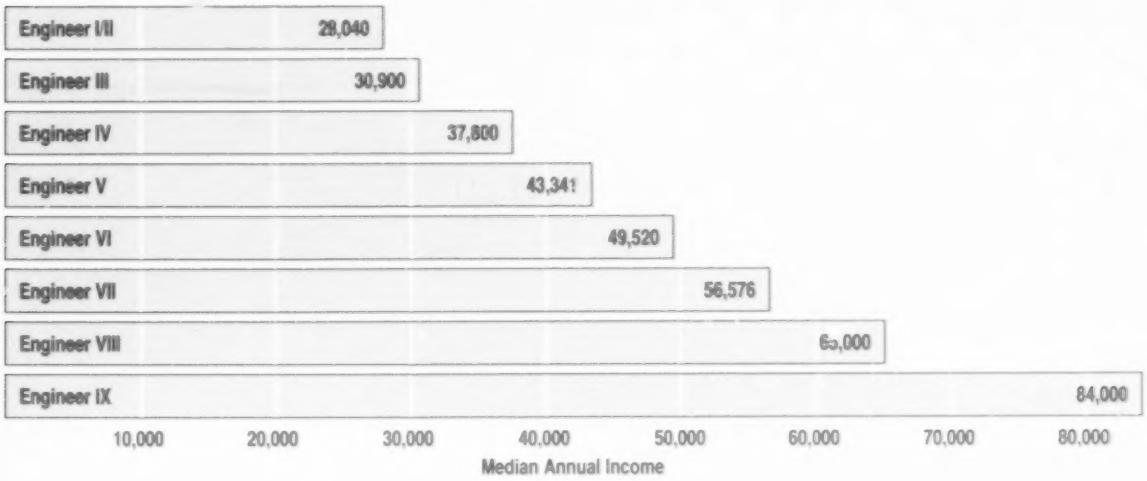
The curves by median income for the B.S. in engineering, M.S. in engineering, and Ph.D. are fairly smooth and follow the expected relationship.

Between five through nine years of experience (below which there are insufficient data for doctoral degrees for realistic analysis) and 30 years of experience or more, the "spreads" of median income for the B.S. (engineering), M.S. (engineering), and Ph.D. are 54.7%, 51.7%, and 43.1% respectively.

Exhibit 4. Income by Length of Experience and Highest Degree Earned

Variable & Category	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
B.S. Degree (engineering)							
Under One Year	95	$26,844	$20,500	$23,302	$26,000	$28,975	$30,900
One Year	157	$27,862	$21,606	$24,000	$28,000	$30,500	$33,680
Two Years	241	$29,386	$22,735	$26,069	$29,250	$31,283	$34,336
Three Years	254	$31,343	$24,646	$27,870	$30,300	$33,700	$37,199
Four Years	244	$34,438	$26,536	$30,000	$33,400	$37,000	$43,000
Five through Nine Years	1,267	$40,020	$30,000	$34,064	$38,400	$43,054	$50,000
10 through 14 Years	1,119	$48,298	$34,107	$39,500	$45,168	$52,433	$64,300
15 through 19 Years	978	$53,757	$36,221	$42,000	$50,000	$59,500	$73,000
20 through 24 Years	823	$60,845	$38,408	$43,740	$53,500	$67,425	$89,600
25 through 29 Years	1,002	$64,542	$39,444	$45,400	$55,157	$71,123	$100,000
30 Years or More	1,906	$70,679	$39,000	$47,500	$59,408	$78,000	$112,989
M.S. Degree in Engineering							
Under One Year	9	$29,085	—	—	$28,500	—	—
One Year	15	$35,444	—	$28,000	$30,250	$36,555	—
Two Years	27	$33,035	$27,600	$29,459	$33,600	$35,872	$38,800
Three Years	54	$32,921	$25,168	$28,954	$32,995	$36,000	$40,360
Four Years	47	$37,055	$30,000	$31,276	$35,640	$39,553	$43,672
Five through Nine Years	354	$42,785	$31,399	$35,220	$40,009	$46,301	$55,643
10 through 14 Years	486	$50,773	$35,910	$41,358	$47,910	$55,900	$67,509
15 through 19 Years	457	$59,176	$40,110	$45,950	$53,000	$65,000	$82,400
20 through 24 Years	379	$66,529	$40,056	$48,670	$58,000	$70,379	$102,400
25 through 29 Years	348	$67,855	$42,109	$48,395	$58,932	$74,000	$101,194
30 Years or More	582	$71,258	$40,820	$50,000	$60,710	$75,576	$108,030
Doctorate							
Two Years	5	$52,086	—	—	$44,400	—	—
Four Years	6	$45,100	—	—	$39,900	—	—
Five through Nine Years	37	$47,268	$34,200	$36,925	$45,448	$55,935	$62,600
10 through 14 Years	37	$54,851	$36,578	$42,135	$51,450	$60,348	$80,466
15 through 19 Years	89	$67,910	$44,022	$49,375	$56,500	$72,000	$93,600
20 through 24 Years	126	$67,505	$40,550	$50,000	$62,796	$77,426	$92,350
25 through 29 Years	138	$74,620	$43,984	$55,000	$67,815	$83,000	$99,024
30 Years or More	254	$73,360	$42,970	$52,900	$65,050	$82,182	$102,550

EXHIBIT 5. Income by Level of Professional Responsibility



Level of Professional Responsibility

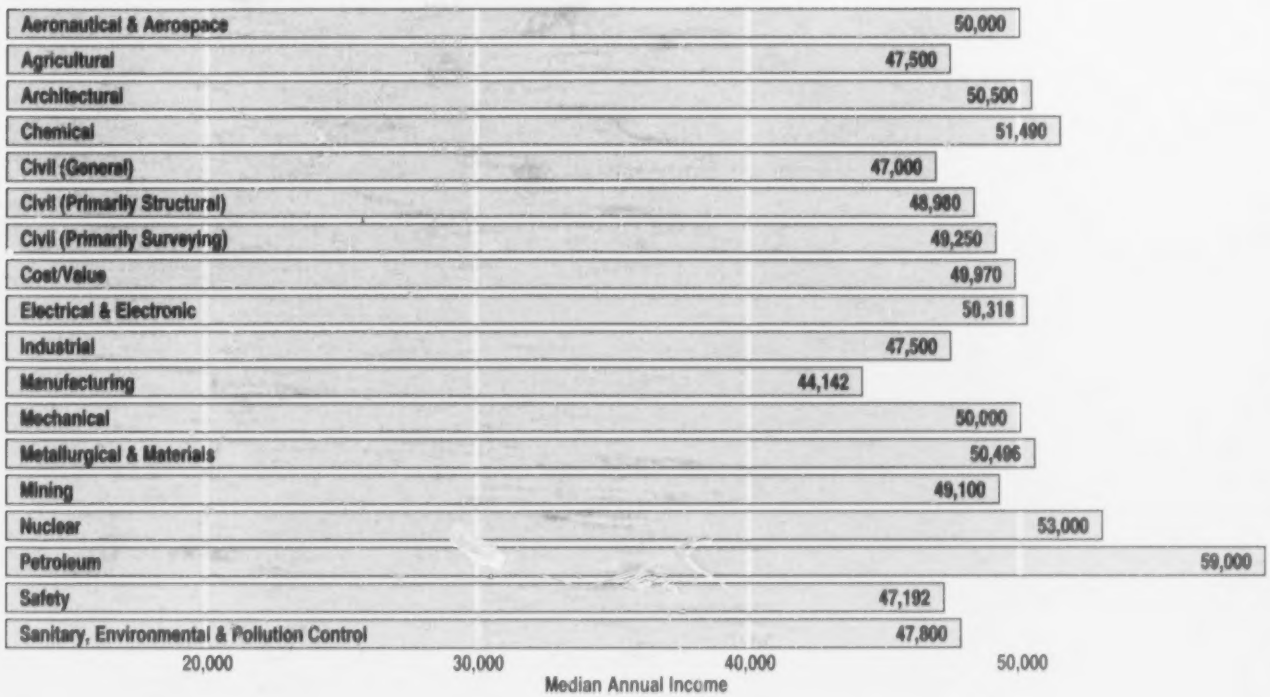
Of all survey participants, 92.9% were able to match their level of professional responsibility to one of the engineering grades defined in the Instruction Book (see Appendix A). (Of the remaining 7.1%, some did not respond. Others indicated that their position encompassed or fell between two levels or that their level of professional responsibility was not adequately described.)

Naturally, NSPE members fall primarily into the higher grades (Engineer IV through VIII). The median member falls into the grade of Engineer VI. (It should be noted that respondents' "self-grading" may not always be accurate, despite the detailed guidelines furnished in this and previous surveys.)

Exhibit 5 reports income by engineering grade. The graph follows the shape expected, rising from a median of $28,040 for Engineer I/II to $84,000 for Engineer IX. This is a 200.0% "spread," greater than the 182.2%, 174.5%, 162.0%, 160.2%, 160.3%, and 173.4% "spreads" found in 1986, 1985, 1984, 1983, 1982, 1981, and 1979 respectively.(A more extensive exhibit reporting income by engineering grade vs. length of experience appears in Appendix B.)

	All Members Responding							Full-Time Salaried Employees Only	
Level of Responsibility	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile	Number Reported	Median
Engineer I/II	240	$29,286	$21,450	$24,000	$28,040	$31,450	$37,984	230	$28,040
Engineer III	657	$32,869	$24,477	$27,968	$30,900	$36,300	$42,099	623	$30,696
Engineer IV	1,845	$39,776	$29,055	$32,889	$37,800	$43,509	$50,250	1,695	$37,500
Engineer V	2,484	$45,555	$33,500	$37,800	$43,341	$50,160	$58,908	2,181	$43,316
Engineer VI	2,535	$52,251	$37,850	$42,600	$49,520	$58,000	$68,560	2,034	$49,000
Engineer VII	2,050	$61,267	$41,673	$49,000	$56,576	$67,982	$84,000	1,511	$56,000
Engineer VIII	1,782	$72,841	$45,000	$53,600	$65,000	$80,000	$106,000	1,095	$63,000
Engineer IX	966	$100,069	$52,640	$66,306	$84,000	$112,200	$160,000	539	$80,000

EXHIBIT 6. Income by Major Branch of Engineering



Major Branch of Engineering

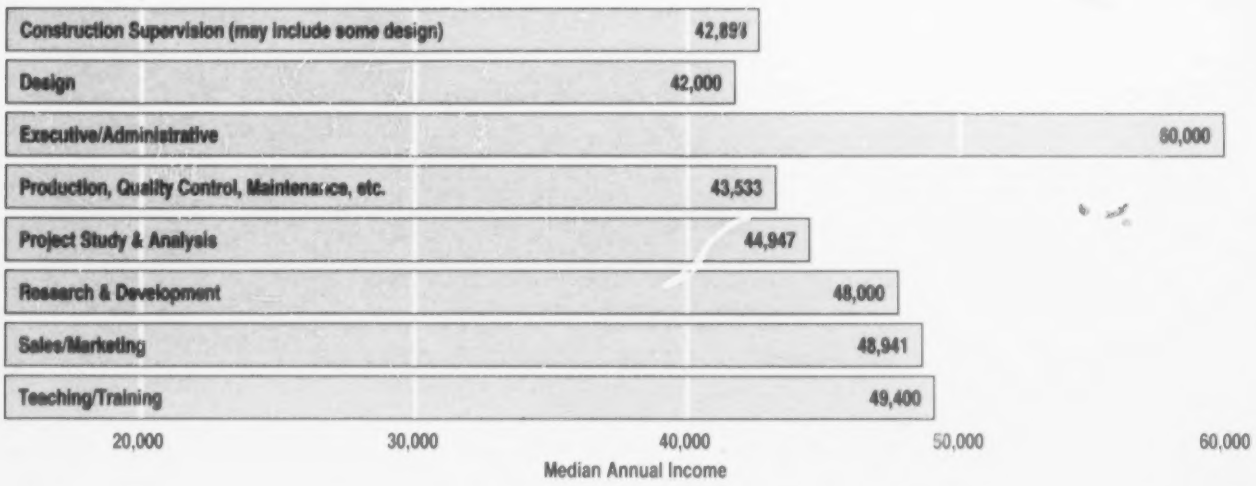
The highest median income by major branch of engineering goes to those respondents working in petroleum engineering ($59,000). This group is followed by those in nuclear engineering ($53,000) and chemical engineering ($51,490).

At the other end of the income spectrum are those employed primarily in manufacturing engineering ($44,142). They are preceded by those in civil engineering (general), safety engineering, agricultural engineering, industrial engineering, and sanitary/environmental/pollution control engineering (all between $47,000 and $47,800). The remaining ten major branches of engineering surveyed have median incomes ranging from $48,980 to $50,500.

Exhibit 6 reports income statistics both graphically and in tabular form. (A more extensive exhibit reporting income by major branch of engineering vs. length of experience appears in Appendix B.)

Major Branch of Engineering	All Members Responding							Full-Time Salaried Employees Only	
	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile	Number Reported	Median
Aeronautical & Aerospace	181	$53,518	$31,001	$37,657	$50,000	$62,893	$79,400	152	$47,436
Agricultural	125	$49,807	$29,000	$36,000	$47,500	$57,000	$77,426	76	$40,650
Architectural	116	$59,735	$29,855	$38,220	$50,500	$70,000	$103,600	63	$45,300
Chemical	478	$59,476	$32,116	$40,000	$51,490	$67,000	$91,700	402	$50,000
Civil (General)	4,312	$54,712	$30,531	$38,000	$47,000	$60,160	$83,430	3,330	$45,000
Civil (primarily Structural)	1,133	$56,842	$31,396	$38,215	$48,980	$64,432	$89,000	746	$45,000
Civil (primarily Surveying)	92	$55,596	$26,052	$34,250	$49,250	$65,570	$85,170	35	$38,700
Cost/Value	54	$52,351	$33,770	$38,000	$49,970	$57,360	$68,250	52	$49,850
Electrical & Electronic	2,280	$56,009	$34,660	$41,620	$50,318	$62,400	$80,000	1,929	$49,900
Industrial	231	$57,014	$31,872	$39,000	$47,500	$66,507	$89,917	193	$46,100
Manufacturing	182	$51,124	$29,975	$34,500	$44,142	$56,000	$77,255	160	$44,042
Mechanical	2,329	$58,779	$33,500	$40,112	$50,000	$65,000	$87,462	1,795	$48,784
Metallurgical & Materials	62	$56,340	$30,240	$34,920	$50,496	$65,000	$93,000	44	$47,220
Mining	98	$57,764	$30,360	$39,900	$49,100	$68,000	$91,700	81	$48,000
Nuclear	145	$56,634	$35,890	$42,974	$53,000	$63,875	$82,000	129	$52,000
Petroleum	191	$70,364	$33,300	$43,350	$59,000	$81,288	$113,252	147	$54,300
Safety	52	$53,065	$29,935	$35,650	$47,192	$69,500	$85,350	43	$41,200
Sanitary, Environmental & Pollution Control	725	$54,235	$32,000	$38,214	$47,800	$60,687	$82,000	573	$44,923

EXHIBIT 7. Income by Job Function



Job Function

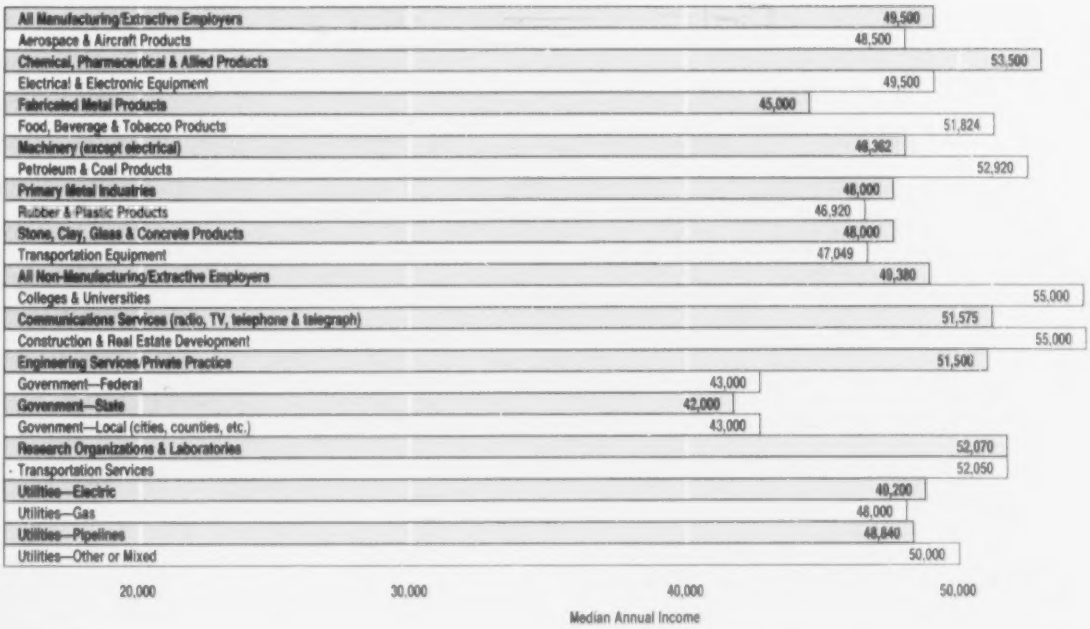
As in the past, median annual income is highest for respondents in executive/administrative job functions ($60,000–up 5.6% in the past year). This group is followed by those in teaching/training ($49,400), sales/marketing ($48,941), and R & D ($48,000).

The lowest median income is received by those in design ($42,000–up 2.9%). This group is preceded by those in construction supervision ($42,898), production/quality control/maintenance ($43,533), and project study & analysis ($44,947).

A comparison of median incomes by job function appears in Exhibit 7. An expanded version of this exhibit (with "breakouts" of income by length of experience, geographic area, etc.) appears in Appendix B.

	All Members Responding							Full-Time Salaried Employees Only	
Job Function	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile	Number Reported	Median
Construction Supervision (may include some design)	956	$46,417	$29,310	$35,802	$42,898	$52,000	$64,500	854	$42,256
Design	3,063	$45,041	$28,500	$34,380	$42,000	$51,237	$63,710	2,488	$41,000
Executive/Administrative	5,216	$70,326	$40,000	$48,000	$60,000	$78,000	$109,960	3,747	$56,400
Production, Quality Control, Maintenance, etc	785	$45,685	$31,000	$36,000	$43,533	$52,000	$61,982	761	$43,000
Project Study & Analysis	1,081	$47,739	$30,128	$36,559	$44,947	$54,259	$65,745	967	$43,800
Research & Development	554	$50,488	$33,159	$39,480	$48,000	$57,500	$69,508	505	$47,600
Sales/Marketing	424	$54,280	$35,300	$40,170	$48,941	$60,000	$79,080	351	$47,600
Teaching/Training	352	$51,663	$30,910	$38,500	$49,400	$60,000	$76,401	49	$46,503

EXHIBIT 8. Income by Industry or Service of Employer



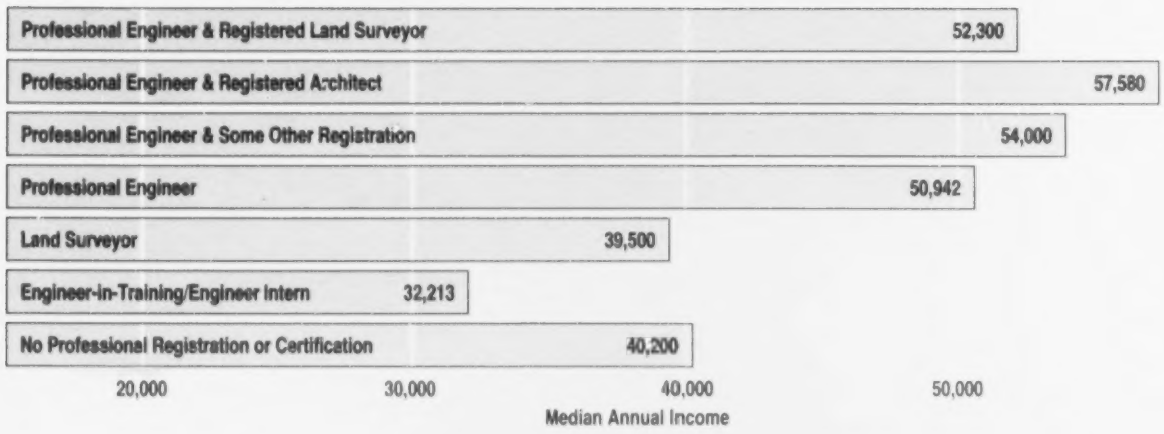
Industry or Service of Employer

Respondents employed by construction & real estate development firms and colleges & universities have the highest median income ($55,000–up 4.7% and 9.6% respectively since last year's survey) of the 24 specific industry groups studied. This group is followed by those employed by chemical, pharmaceutical & allied product manufacturers ($53,500), and producers of petroleum & coal products ($52,920).

Those receiving the lowest median incomes are employed by state and local governments and the Federal Government (all in the $42,000–$43,000 range—up 2.9%, 2.9%, and 0.7% respectively). These groups are preceded by those employed by manufacturers of fabricated metal products, rubber & plastic products, and transportation equipment ($45,000, $46,920, and $47,049 respectively). Respondents in all remaining employer groups have median annual incomes ranging from $48,000 to $52,070. Exhibit 8 reports income data by industry or service of employer for all manufacturing firms, all non-manufacturing organizations, and 24 specific types of employer.

	All Members Responding							Full-Time Salaried Employees Only	
Industry or Service of Employer	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile	Number Reported	Median
All Manufacturing/Extractive Employers	2,942	$56,061	$32,098	$39,113	$49,500	$62,500	$84,000	2,734	$48,795
Aerospace & Aircraft Products	325	$51,093	$30,308	$36,144	$48,500	$59,737	$71,200	312	$47,946
Chemical, Pharmaceutical & Allied Products	325	$59,455	$36,600	$43,410	$53,500	$66,625	$84,000	317	$53,300
Electrical & Electronic Equipment	475	$56,228	$32,800	$39,640	$49,500	$60,925	$84,000	447	$48,922
Fabricated Metal Products	304	$53,660	$28,780	$35,520	$45,000	$59,000	$83,110	274	$43,750
Food, Beverage & Tobacco Products	140	$60,836	$34,350	$41,400	$51,824	$68,650	$94,998	135	$51,480
Machinery (except electrical)	480	$56,973	$30,000	$39,050	$48,362	$63,500	$85,500	154	$46,996
Petroleum & Coal Products	387	$61,547	$33,630	$41,575	$52,920	$69,495	$91,000	338	$51,000
Primary Metal Industries	101	$51,431	$35,152	$39,935	$48,000	$58,125	$75,480	96	$47,490
Rubber & Plastic Products	77	$56,506	$32,164	$37,125	$46,920	$63,500	$74,400	71	$46,000
Stone, Clay, Glass & Concrete Products	123	$53,659	$32,980	$37,896	$48,000	$60,120	$76,219	119	$47,600
Transportation Equipment	174	$51,540	$32,000	$37,500	$47,049	$61,000	$75,050	163	$46,600
All Non-Manufacturing/Extractive Employers	10,548	$56,567	$32,000	$39,502	$49,380	$63,186	$85,000	7,764	$46,860
Colleges & Universities	577	$57,388	$34,024	$42,775	$55,000	$69,047	$83,980	104	$50,658
Communications Services (radio, TV, telephone & telegraph)	222	$59,647	$37,995	$43,709	$51,575	$66,000	$87,490	210	$51,135
Construction & Real Estate Development	755	$69,073	$32,500	$41,218	$55,000	$78,000	$120,000	512	$50,986
Engineering Services/Private Practice	4,832	$60,624	$31,200	$40,000	$51,500	$69,665	$99,260	2,920	$48,000
Government–Federal (including Armed Forces)	688	$44,897	$31,253	$36,804	$43,000	$51,450	$61,119	677	$43,000
Government–State	579	$42,726	$28,912	$34,444	$42,000	$48,408	$57,765	566	$41,904
Government–Local (cities, counties, etc.)	899	$44,844	$30,825	$36,582	$43,000	$50,423	$60,280	883	$43,000
Research Organizations & Laboratories	144	$53,998	$36,315	$41,760	$52,070	$61,862	$75,100	134	$52,070
Transportation Services	70	$63,402	$31,250	$39,816	$52,050	$70,620	$92,000	63	$50,880
Utilities–Electric	1,038	$52,646	$36,000	$41,756	$49,200	$58,800	$72,000	1,023	$49,000
Utilities–Gas	135	$54,062	$33,960	$40,081	$48,000	$56,720	$74,000	134	$47,900
Utilities–Pipelines	89	$56,525	$35,186	$40,980	$48,840	$62,750	$85,696	87	$48,840
Utilities–Other or Mixed	243	$53,991	$33,988	$42,047	$50,000	$62,100	$71,178	235	$50,000

EXHIBIT 9. Income by Registration Status



Registration Status

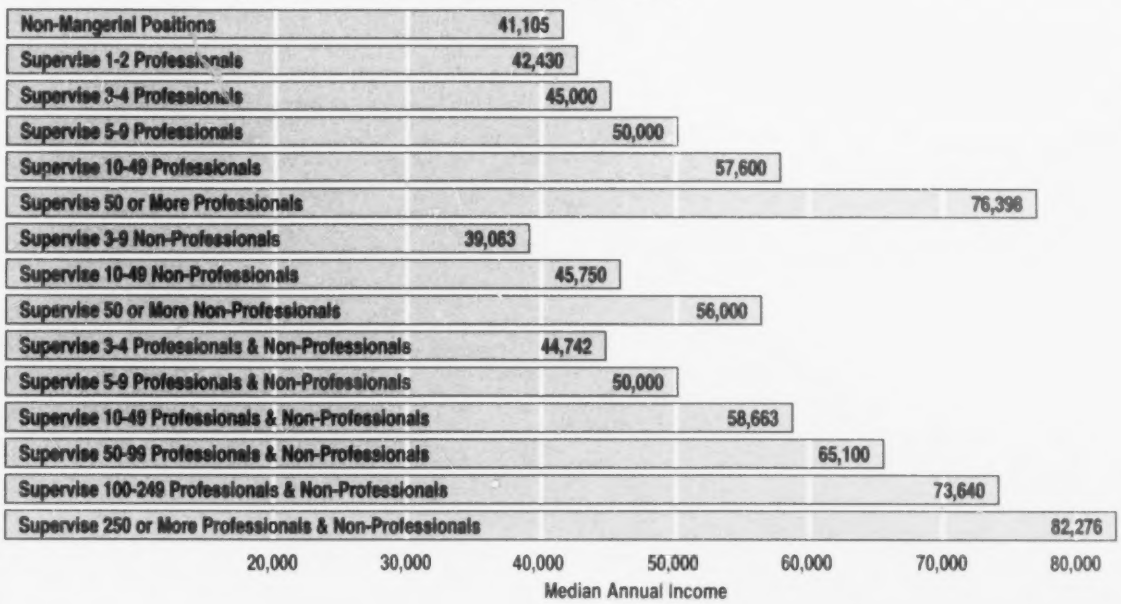
Only 1.9% of respondents are not registered or certified. Naturally, the vast majority (86.8%) are P.E.'s. (Of these, 12.7% are both P.E.'s and Registered Land Surveyors, 0.4% both P.E.'s and Registered Architects, and 6.4% hold both the P.E. and some other registration.) The remaining participants who provided this information are Engineers-in-Training/Engineer Interns (who compose 11.1% of the sample) and Land Surveyors (0.2%).

Exhibit 9 reports income by registration-certification status. Those few respondents who are both P.E.'s and Registered Architects enjoy the highest median annual income ($57,580–up 11.8%). P.E.'s who are also Registered Land Surveyors ($52,300) and P.E.'s with some other registration ($54,000) follow. P.E.'s without other licensure have a median income of $50,942. Unregistered-uncertified individuals have a median income of $40,200. The median income of the few Land Surveyors reporting is $39,500. Engineers-in-Training/Engineer Interns have the lowest median income ($32,213–up 0.7%).

An extensive exhibit containing data on income by registration status vs. length of experience appears in Appendix B.

	All Members Responding							Full-Time Salaried Employees Only	
Registration Status	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile	Number Reported	Median
Professional Engineer & Registered Land Surveyor	1,490	$64,358	$35,467	$42,000	$52,300	$71,400	$100,740	859	$48,900
Professional Engineer & Registered Architect	52	$64,285	$35,700	$43,230	$57,580	$72,700	$111,942	15	$48,880
Professional Engineer & some other registration	744	$64,519	$36,600	$44,500	$54,000	$71,778	$100,000	511	$51,500
Professional Engineer	9,407	$58,358	$35,743	$41,900	$50,942	$64,945	$85,000	7,404	$49,711
Land Surveyor	24	$50,959	$24,416	$28,956	$39,500	$51,075	$115,800	12	$35,600
Engineer-in-Training/Engineer Intern	1,500	$34,465	$24,410	$28,178	$32,213	$38,000	$46,083	1,446	$32,100
No Professional Registration or Certification	254	$44,526	$26,655	$31,500	$40,200	$51,000	$65,200	231	$39,200

EXHIBIT 10. Income by Supervisory/Managerial Responsibility



Supervisory/Managerial Responsibility

Over three-quarters (77.6%) of the respondents who provided this information have clear-cut supervisory or managerial responsibility. This responsibility plays an important part in determining income.

The income data by such responsibility contain no surprises. Income increases regularly with increased supervisory/managerial responsibility. However, the median income of non-supervisory positions is slightly higher than that of positions with the lowest level of supervisory responsibility over non-professionals (which may represent, in part, foreman positions). Supervision of engineering & other professional personnel results in higher earnings than does supervision of clerical, construction, maintenance, and production personnel, given the same number of subordinates.

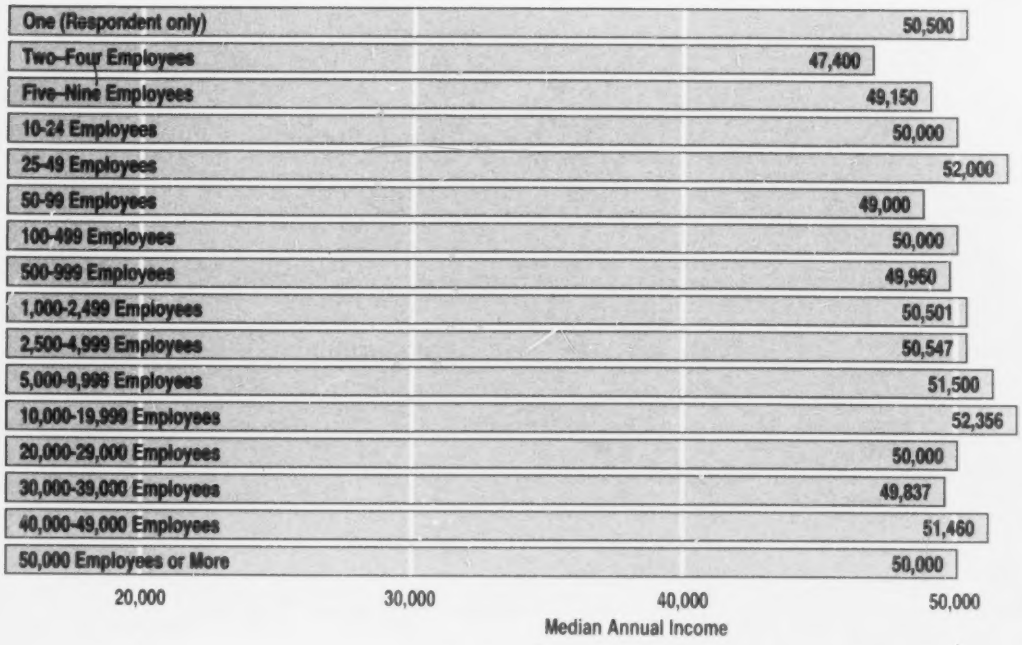
Respondents in non-supervisory positions have a median income of $41,105 (up 3.3% in the past year), while the median income of those with supervisory or managerial responsibility over only engineers, scientists and/or technologists increases regularly from $42,430 (up 4.8%) for those who supervise one or two such professionals to $76,398 (up 8.3%) for those who direct the activities of 50 such professionals or more.

Supervision of both professionals and non-professionals results in a median income of $44,742 with only three or four subordinates. Income increases regularly to $82,276 for the group which manages 250 or more such subordinates.

These data are displayed in Exhibit 10. Additional information on this variable appears in Appendix B.

	All Members Responding							Full-Time Salaried Employees Only	
Supervisory/Managerial Responsibility	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile	Number Reported	Median
Non-Managerial Positions	2,679	$43,682	$28,500	$33,600	$41,105	$50,000	$60,000	2,383	$40,592
Supervise 1–2 Professionals	446	$44,464	$30,610	$36,000	$42,430	$50,700	$59,091	386	$42,027
Supervise 3–4 Professionals	659	$48,014	$33,880	$38,900	$45,000	$52,284	$64,036	573	$44,806
Supervise 5–9 Professionals	928	$54,205	$36,476	$42,000	$50,000	$59,645	$72,500	766	$48,487
Supervise 10–49 Professionals	843	$63,991	$42,000	$48,985	$57,600	$70,000	$86,060	688	$56,000
Supervise 50 or More Professionals	232	$91,986	$51,713	$61,500	$76,398	$101,650	$142,020	169	$69,272
Supervise 3–9 Non-professionals	609	$41,701	$26,691	$31,700	$39,083	$47,000	$60,000	513	$38,000
Supervise 10–49 Non-professionals	403	$52,651	$32,920	$37,998	$45,750	$58,000	$77,200	335	$43,500
Supervise 50 or More Non-professionals	192	$64,945	$39,000	$45,946	$56,000	$74,650	$104,534	162	$52,000
Supervise 3–4 Professionals & Non-professionals	502	$48,540	$31,413	$37,000	$44,742	$54,000	$70,000	320	$42,850
Supervise 5–9 Professionals & Non-professionals	1,246	$54,500	$34,301	$40,320	$50,000	$61,000	$77,960	833	$47,370
Supervise 10–49 Professionals & Non-professionals	2,110	$65,761	$40,000	$48,000	$58,663	$73,071	$97,550	1,398	$54,445
Supervise 50–99 Professionals & Non-professionals	487	$77,442	$44,123	$54,000	$65,100	$85,000	$124,000	365	$61,000
Supervise 100–249 Professionals & Non-professionals	360	$87,662	$51,050	$61,134	$73,640	$93,800	$139,500	292	$70,000
Supervise 250 or More Professionals & Non-professionals	290	$102,143	$52,000	$65,500	$82,276	$114,684	$182,500	257	$78,000

EXHIBIT 11. Income by Size of Organization



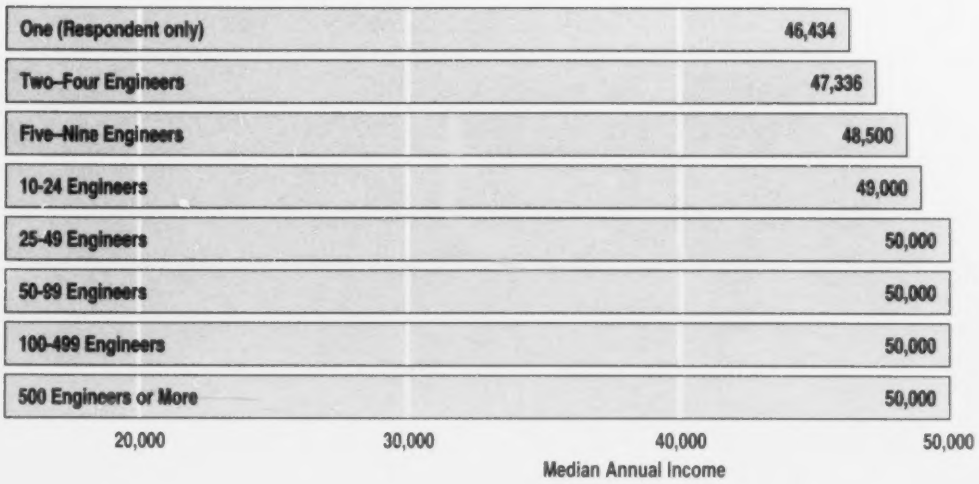
Size of Organization

Income by size of organization follows no general trend. Those respondents who are independent practitioners (with no subordinates) have a median annual income of $50,500. Those in organizations with from 2–4 and 5–9 employees have median incomes of $47,400 and $49,150 respectively. Thereafter, median incomes vary from a low of $49,000 to a high of $52,356, without regard for company size.

The income statistics for this variable appear in Exhibit 11, with a more extensive analysis in Appendix B.

Size of Organization	All Members Responding							Full-Time Salaried Employees Only	
	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile	Number Reported	Median
One (Respondent only)	263	$59,773	$26,800	$37,000	$50,500	$74,362	$100,800	5	$50,385
Two–Four Employees	419	$54,767	$28,000	$35,325	$47,400	$64,850	$90,000	61	$40,000
Five–Nine Employees	612	$55,466	$27,974	$36,250	$49,150	$65,000	$95,300	174	$38,375
10–24 Employees	1,102	$58,763	$30,235	$39,000	$50,000	$69,460	$96,000	531	$41,500
25–49 Employees	991	$63,316	$32,000	$40,000	$52,000	$72,475	$102,000	594	$44,000
50–99 Employees	941	$61,009	$30,115	$38,837	$49,000	$65,835	$100,000	720	$45,175
100–499 Employees	2,180	$59,740	$32,000	$39,918	$50,000	$65,200	$95,000	1,869	$48,500
500–999 Employees	856	$57,131	$33,284	$40,000	$49,960	$63,000	$84,000	766	$48,838
1,000–2,499 Employees	1,200	$56,792	$34,500	$41,192	$50,501	$63,526	$81,811	1,097	$50,000
2,500–4,999 Employees	868	$55,475	$34,301	$41,350	$50,547	$63,000	$80,000	796	$49,893
5,000–9,999 Employees	599	$57,076	$36,444	$42,420	$51,500	$64,500	$80,340	545	$51,100
10,000–19,999 Employees	626	$57,780	$36,030	$43,600	$52,356	$65,000	$84,952	600	$52,000
20,000–29,999 Employees	294	$57,187	$32,363	$39,720	$50,000	$62,500	$84,280	287	$49,920
30,000–39,999 Employees	135	$55,553	$34,800	$41,811	$49,837	$60,525	$76,600	130	$49,589
40,000–49,999 Employees	98	$56,776	$37,360	$44,000	$51,460	$63,573	$79,486	98	$51,460
50,000 Employees or More	739	$54,491	$34,020	$41,224	$50,000	$61,995	$75,125	733	$50,000

EXHIBIT 12. Income by Number of Engineers

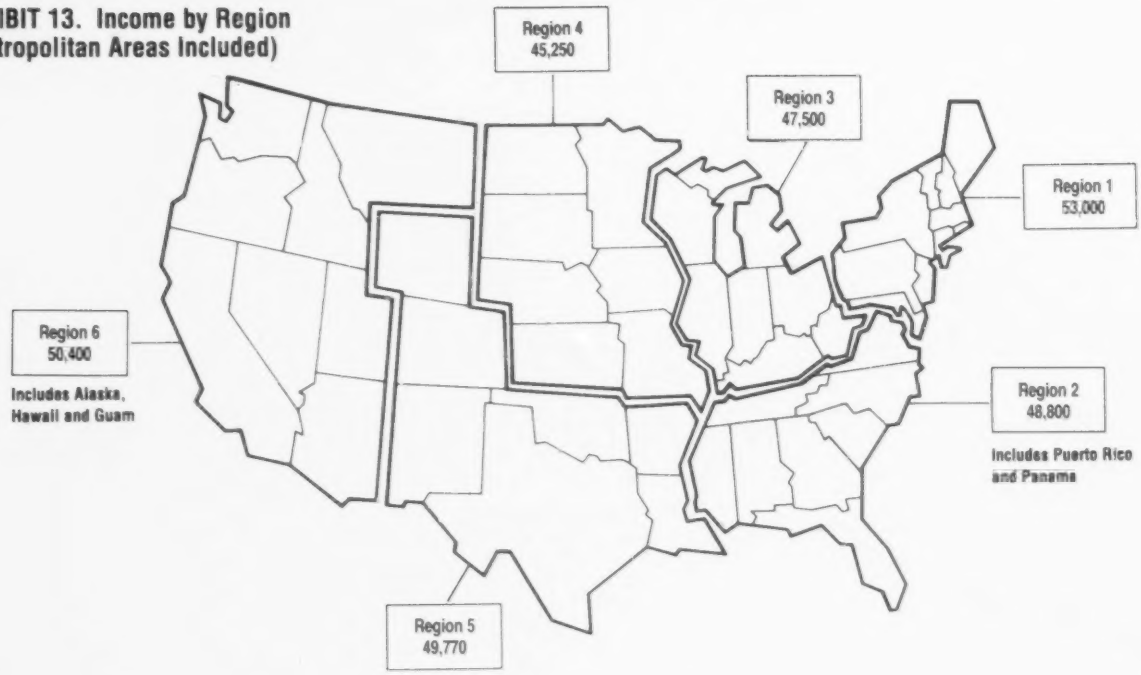


Number of Engineers

As Exhibit 12 shows, the median income of the only engineer in an organization is lowest ($46,434). Income increases fairly regularly with the increase in number of engineers in the organization, from $47,336 in organizations with two to four engineers to $50,000 in organizations with 25–49 engineers, leveling out thereafter. Further analysis of these data appear in Appendix B.

	All Members Responding						Full-Time Salaried Employees Only	
Number of Engineers	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile	Number Reported	Median
One (Respondent only)	1,048	$54,556	$29,000	$36,000	$46,434	$64,000	$92,000	381	$41,500
Two–Four Engineers	2,006	$55,678	$30,000	$37,700	$47,336	$62,000	$88,650	1,138	$42,000
Five–Nine Engineers	1,517	$57,802	$31,035	$38,108	$48,500	$65,000	$90,000	1,075	$44,135
10–24 Engineers	1,721	$58,113	$31,950	$39,000	$49,000	$64,000	$90,000	1,380	$46,050
25–49 Engineers	1,093	$58,989	$32,169	$40,000	$50,000	$64,615	$90,624	928	$48,500
50–99 Engineers	1,076	$57,475	$32,142	$40,000	$50,000	$64,373	$86,960	903	$48,188
100–499 Engineers	2,282	$56,587	$33,548	$40,704	$50,000	$63,100	$82,400	2,014	$48,878
500 Engineers or More	2,734	$54,519	$34,300	$41,000	$50,000	$62,000	$75,410	2,658	$50,000

EXHIBIT 13. Income by Region (Metropolitan Areas Included)



Geographic Variations

Exhibit 13 reports income by geographic region (with regions including metropolitan areas surveyed). As the data indicate, the highest median income is in Region 1, the northeastern states ($53,000–up 5.6%); Region 6, the Pacific and western states ($50,400–up 1.8%); and Region 5, primarily the southwestern states ($49,770 up 3.7%). The lowest median incomes are found in Region 4, primarily the Great Plains States ($45,250–up 3.4%); followed by Region 3, primarily the Great Lakes states ($47,500–up 5.0%); and Region 2, the southern states ($48,800–up 6.8%).

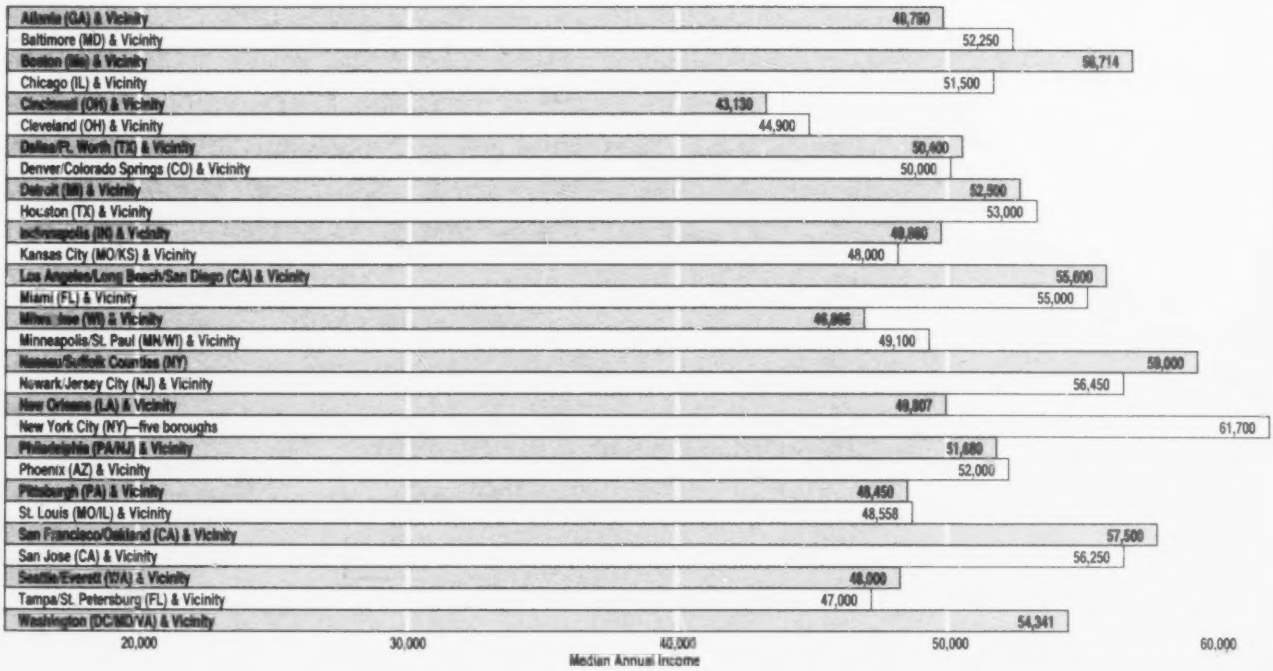
	All Members Responding						Full-Time Salaried Employees Only	
Region (including metropolitan areas surveyed)	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile	Number Reported	Median
Region 1	2,657	$62,378	$34,616	$42,192	$53,000	$69,718	$95,000	2,052	$50,670
Region 2	2,556	$54,818	$31,000	$38,500	$48,800	$61,000	$80,960	1,958	$45,978
Region 3	2,676	$54,080	$31,248	$38,000	$47,500	$61,574	$82,520	2,137	$45,000
Region 4	1,484	$51,180	$31,200	$37,500	$45,250	$55,840	$72,208	1,202	$43,509
Region 5	2,620	$56,784	$31,240	$39,000	$49,770	$63,000	$85,000	2,004	$47,627
Region 6	1,481	$57,323	$34,260	$41,675	$50,400	$64,590	$84,880	1,122	$49,402

Exhibit 14

As Exhibit 14 shows, when median income data by region are analyzed excluding the metropolitan areas which were surveyed (listed in Exhibit 15), the rank order reported above does not change.

	All Members Responding						Full-Time Salaried Employees Only	
Region (excluding metropolitan areas surveyed)	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile	Number Reported	Median
Region 1	903	$58,399	$32,700	$39,952	$50,000	$65,698	$88,551	677	$48,000
Region 2	1,785	$52,480	$30,000	$37,466	$47,000	$60,000	$77,134	1,389	$44,700
Region 3	1,207	$52,005	$30,008	$36,617	$45,670	$58,679	$76,080	946	$43,500
Region 4	808	$47,716	$29,830	$35,785	$42,000	$51,500	$67,331	631	$40,500
Region 5	1,334	$53,922	$30,000	$37,700	$47,627	$60,000	$80,000	1,007	$45,000
Region 6	709	$51,728	$32,560	$38,691	$48,000	$57,762	$74,800	526	$47,175

EXHIBIT 15. Income by Metropolitan Area


Atlanta (GA) & Vicinity 49,750
Baltimore (MD) & Vicinity 52,250
Boston (Me) & Vicinity 56,714
Chicago (IL) & Vicinity 51,500
Cincinnati (OH) & Vicinity 43,130
Cleveland (OH) & Vicinity 44,900
Dallas/Ft. Worth (TX) & Vicinity 50,400
Denver/Colorado Springs (CO) & Vicinity 50,000
Detroit (MI) & Vicinity 52,500
Houston (TX) & Vicinity 53,000
Indianapolis (IN) & Vicinity 49,660
Kansas City (MO/KS) & Vicinity 48,000
Los Angeles/Long Beach/San Diego (CA) & Vicinity 55,600
Miami (FL) & Vicinity 55,000
Milwaukee (WI) & Vicinity 46,866
Minneapolis/St. Paul (MN/WI) & Vicinity 49,100
Nassau/Suffolk Counties (NY) 59,000
Newark/Jersey City (NJ) & Vicinity 56,450
New Orleans (LA) & Vicinity 49,807
New York City (NY)—five boroughs 61,700
Philadelphia (PA/NJ) & Vicinity 51,680
Phoenix (AZ) & Vicinity 52,000
Pittsburgh (PA) & Vicinity 48,450
St. Louis (MO/IL) & Vicinity 48,558
San Francisco/Oakland (CA) & Vicinity 57,500
San Jose (CA) & Vicinity 56,250
Seattle/Everett (WA) & Vicinity 48,000
Tampa/St. Petersburg (FL) & Vicinity 47,000
Washington (DC/MD/VA) & Vicinity 54,341
20,000
30,000
40,000
50,000
60,000
Median Annual Income

The income data received were also analyzed by metropolitan area. The highest median incomes found are in New York City ($61,700–up 5.2%), Nassau/Suffolk Counties, NY ($59,000–up 10.1%), San Francisco/Oakland & vicinity ($57,500–up 6.4%), Boston & vicinity ($56,714–up 9.1%), Newark/Jersey City & vicinity ($56,450–up 2.6%), and San Jose & vicinity ($56,250–up 10.8%). The lowest median incomes found in this study of 31 metropolitan areas are in Cincinnati ($43,130–up 3.9%), Cleveland ($44,900–up 3.6%), Milwaukee & vicinity ($46,866–up 3.6%), and Tampa/St. Petersburg & vicinity ($47,000–up 2.3%). The median incomes in the remaining metropolitan areas surveyed range from $48,000 to $55,600. A graphic and tabular representation of income by metropolitan area appears in Exhibit 15.

	All Members Responding							Full-Time Salaried Employees Only	
Metropolitan Area	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile	Number Reported	Median
Atlanta (GA) & Vicinity	221	$59,804	$32,460	$42,000	$49,750	$65,000	$95,064	172	$48,780
Baltimore (MD) & Vicinity	100	$60,117	$33,910	$40,329	$52,250	$67,180	$99,500	78	$48,800
Boston (MA) & Vicinity	235	$66,528	$37,000	$45,000	$56,714	$79,210	$104,000	176	$52,776
Chicago (IL) & Vicinity	478	$59,544	$34,704	$41,200	$51,500	$67,000	$93,420	406	$50,000
Cincinnati (OH/KY/IN) & Vicinity	184	$50,311	$30,990	$37,200	$43,130	$54,367	$76,600	151	$41,600
Cleveland (OH) & Vicinity	195	$50,420	$29,000	$34,685	$44,900	$58,306	$75,600	151	$42,000
Dallas/Ft. Worth (TX) & Vicinity	525	$60,221	$30,900	$39,975	$50,400	$65,000	$90,500	425	$48,900
Denver/Colorado Springs (CO) & Vicinity	184	$54,654	$33,900	$41,660	$50,000	$60,000	$75,000	141	$48,000
Detroit (MI) & Vicinity	293	$60,075	$33,583	$41,040	$52,500	$70,000	$95,000	239	$50,176
Houston (TX) & Vicinity	456	$61,188	$34,805	$40,888	$53,000	$69,440	$94,806	342	$52,250
Indianapolis (IN) & Vicinity	119	$56,091	$31,961	$38,917	$49,660	$60,634	$89,180	85	$45,000
Kansas City (MO/KS) & Vicinity	272	$54,767	$34,000	$39,700	$48,000	$58,120	$75,090	233	$46,696
Los Angeles/Long Beach/San Diego (CA) & Vicinity	319	$62,384	$36,000	$45,008	$55,600	$69,825	$99,600	242	$52,751
Miami (FL) & Vicinity	182	$66,241	$34,723	$44,436	$55,000	$71,200	$110,168	125	$52,020
Milwaukee (WI) & Vicinity	145	$53,186	$32,000	$37,925	$46,866	$62,000	$85,000	114	$44,550
Minneapolis/St. Paul (MN/WI) & Vicinity	193	$54,070	$32,800	$40,000	$49,100	$58,204	$80,600	160	$48,638
Nassau/Suffolk Counties (NY)	105	$68,938	$40,200	$46,694	$59,000	$73,350	$106,120	77	$55,458
Newark/Jersey City (NJ) & Vicinity	291	$65,453	$39,551	$47,028	$56,450	$71,230	$96,800	225	$54,500
New Orleans (LA) & Vicinity	136	$59,647	$31,630	$38,700	$49,807	$67,750	$98,860	99	$48,867
New York City (NY) - five boroughs	266	$75,473	$40,304	$47,000	$61,700	$83,000	$120,000	210	$58,833
Philadelphia (PA/NJ) & Vicinity	349	$62,508	$33,623	$41,065	$51,680	$68,625	$85,571	275	$49,789
Phoenix (AZ) & Vicinity	106	$57,711	$37,044	$43,050	$52,000	$64,492	$86,300	77	$50,000
Pittsburgh (PA) & Vicinity	228	$53,245	$30,378	$37,900	$48,450	$60,300	$81,502	181	$46,452
St. Louis (MO/IL) & Vicinity	256	$54,840	$34,214	$40,000	$48,558	$60,500	$81,900	216	$47,880
San Francisco/Oakland (CA) & Vicinity	171	$68,275	$37,999	$45,200	$57,500	$73,843	$109,100	134	$52,000
San Jose (CA) & Vicinity	74	$61,921	$38,205	$46,100	$56,250	$71,000	$92,620	61	$55,000
Seattle/Everett (WA) & Vicinity	99	$57,047	$31,243	$39,800	$48,000	$62,300	$88,520	79	$47,710
Tampa/St. Petersburg (FL) & Vicinity	197	$53,778	$30,660	$36,925	$47,000	$60,975	$77,800	142	$43,052
Washington (DC/MD/VA) & Vicinity	354	$61,348	$36,940	$45,100	$54,341	$68,000	$90,100	288	$52,458

VII. MISCELLANEOUS

In lieu of the usual fringe benefits section in the survey questionnaire and this report, various measures of economic conditions which affect engineers were investigated.

Increase in Base Salary

As shown in Exhibit 16, 7.0% of respondents were promoted during 1986. An additional 6.2% changed employers during that year. Of the remaining responses to this question, 18.7% reported no increase in base salary during 1986. The median increase for those who received a raise (without being promoted or changing employers) was 5.5%. The middle 50% of increases ranged from 3.8% to 7.7%.

Exhibit 16. Increase in Base Salary in 1986.

	Frequency	Percent	Adjusted Percent	Cumulative Percent
Promoted during 1986	900	7.0	missing	—
Changed employers during 1986	795	6.2	missing	—
Salary decreased during 1986	293	2.3	2.6	2.6
No change during 1986	1,795	13.9	16.0	18.7
Increased less than 3%	1,125	8.7	10.1	28.7
Increased 3.0%–4.9%	2,718	21.1	24.3	53.0
Increased 5.0%–6.9%	2,635	20.4	23.5	76.5
Increased 7.0%–8.9%	1,045	8.1	9.3	85.9
Increased 9.0%–10.9%	795	6.2	7.1	93.0
Increased 11.0%–12.9%	255	2.0	2.3	95.3
Increased 13.0%–14.9%	102	0.8	0.9	96.2
Increased 15.0%–16.9%	115	0.9	1.0	97.2
Increased 17% or more	313	2.4	2.8	100.0

Economic "Health" of Employer

As shown in Exhibit 17, over four-tenths (41.5%) of respondents reported that the economic condition of their employers was much improved or somewhat improved since January 1, 1986. Less than one-fourth (22.2%) reported that their employers' economic condition was somewhat worse or much worse than on January 1, 1986.

Exhibit 17. Current Economic "Health" of Employer

	Frequency	Percent	Cumulative Percent
Much improved	1,460	10.7	10.7
Somewhat improved	4,195	30.8	41.5
Little or no change	4,947	36.3	77.8
Somewhat worse	2,395	17.6	95.4
Much worse	627	4.6	100.0

Over one-half (51.6%) predicted that the condition of their employers will be much improved or somewhat improved by January 1, 1988. Only 10.4% anticipate that it will be somewhat worse or much worse. (See Exhibit 18.)

Exhibit 18. Future Economic "Health" of Employer

	Frequency	Percent	Cumulative Percent
Much improved	1,555	11.5	11.5
Somewhat improved	5,397	40.4	51.6
Little or no change	5,125	38.0	89.6
Somewhat worse	1,188	8.8	98.4
Much worse	215	1.6	100.0

Engineering Manpower Levels

As shown in Exhibit 19, over one-third (34.0%) of respondents reported that the number of engineers employed by their organizations increased between January 1, 1986 and January 1, 1987. A smaller percentage (23.8%) reported that the number of engineers employed by their organizations decreased during that time.

Exhibit 19. Past Engineering Manpower Levels

	Frequency	Percent	Cumulative Percent
10% increase or more	1,617	12.3	12.3
5.0%–9.9% increase	1,013	7.7	20.0
Less than 5% increase	1,836	14.0	34.0
No change	5,544	42.2	76.2
Less than 5% decrease	1,281	9.8	85.9
5%–9.9% decrease	779	5.9	91.9
10% decrease or more	1,067	8.1	100.0

The prediction of respondents regarding engineering manpower levels during 1987 was even more favorable. Over four-tenths (42.4%) predicted that engineering employment levels in their organizations will be higher on January 1, 1988 than on January 1, 1987. In contrast, only 13.5% predicted that engineering employment levels in their organizations will be lower on January 1, 1988. (See Exhibit 20.)

Exhibit 20. Future Engineering Manpower Levels

	Frequency	Percent	Cumulative Percent
10% increase or more	1,462	11.3	11.3
5%–9.9% increase	1,266	9.8	21.1
Less than 5% increase	2,767	21.4	42.4
No change	5,718	44.1	86.5
Less than 5% decrease	955	7.4	93.9
5%–9.9% decrease	390	3.0	96.9
10% decrease or more	398	3.1	100.0

APPENDIX A

NATIONAL SOCIETY OF PROFESSIONAL ENGINEERS

December 31, 1986

Dear NSPE Member:

Response to the 1986 NSPE Income & Salary Survey, the twentieth in a series dating back to 1952, was excellent. This major survey, conducted among all NSPE members, has become a standard information source for everyone concerned with professional engineering salary scales. Because of its importance, we urge all Society members to participate.

As the enclosed questionnaire indicates, this survey will provide an intensive look at the compensation of professional engineers. The report will provide considerably more useful statistical information from a larger data base than any other survey in the engineering field.

An article summarizing the survey findings will be published in Engineering Times. If you want more detailed information than a news article can possibly provide, you can reserve your copy of the extensive, completely updated survey report today (at the substantial membership discount) by completing and returning the enclosed order form along with your check. (Orders received prior to April 1 will be filled at the further-reduced price of $30.00.) All orders will be filled promptly upon publication of the report, scheduled for May 15, 1987.

Whether or not you wish to order a copy, please take a few minutes right now to complete and mail the Survey Reply Card. Your assistance will be appreciated most sincerely. Please return the card no later than March 1st.

Sincerely yours,

T. Keith King

T. Keith King, P.E.
Chairman, Professional
Employment Committee

1420 KING STREET ■ ALEXANDRIA, VA 22314 ■ (703) 684-2800

Instruction Book

A. Employment Status. As of January 1, 1987, what was your employment status? (Please select the one response below which best describes your status at that time and post the code number for it in the space provided under A on the Survey Reply Card.)

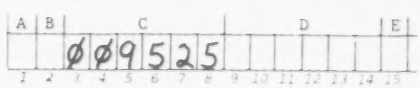
[1] Self-employed full-time (owner or principal).
[2] Employed full-time (salaried employee).
[3] On college/university faculty.
[4] On active duty in the Armed Forces.
[5] Retired or working part-time.
[6] Full-time student.
[7] Unemployed.
[8] Other (not adequately described above).

B. Unemployment Data. During the period from January 1, 1986 through January 1, 1987, how long were you unemployed? Post the code number under B on the Survey Reply Card.

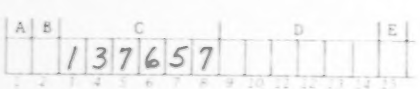
[1] Not unemployed (employed or self-employed all year/retired/full-time student).
[2] Employed all academic year.
[3] Unemployed less than one month.
[4] Unemployed at least one month but less than three months.
[5] Unemployed three months or more.

C. Base Salary from Primary Job. As of January 1, 1987, what was your annual base salary from your primary full-time job? (Exclude fees, overtime pay, bonuses, and commissions. Also exclude income from secondary employment - such as part-time teaching, part-time consulting, etc.)

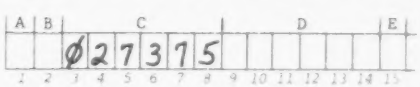
NOTE: If your base annual salary was less than $10,000 (e.g., $9,525), post it in the six boxes under C on the Survey Reply Card as follows:



If $100,000 or more (e.g., $137,657), write it as follows:



If between $10,000 and $99,000 (e.g. $27,375), write it as follows:



If no base salary, fill in with zeros, as follows:

D. Other Cash Compensation from Primary Employment. During the period from January 1, 1986 to January 1, 1987, what additional cash income did you receive from your primary job? (Include fees, bonuses and commissions but exclude salary, overtime pay and income from secondary or part-time employment.)

NOTE: Use the same posting system as in C above. If "none," fill in with zeros.

Continued Overleaf

E. Length of experience. In the two boxes under E on the Survey Reply Card, post the code number for the total number of years of professional experience you have had in the engineering field (including related managerial experience).

- 11 Under one year.
- 12 One year.
- 13 Two years.
- 14 Three years.
- 15 Four years.
- 16 Five through nine years.
- 17 10 through 14 years.
- 18 15 through 19 years
- 19 20 through 24 years.
- 20 25 through 29 years.
- 21 30 years or more.

F. Highest Degree Earned. (Please exclude honorary degrees.)

- 1 Less than a BA/BS Degree
- 2 B.A. Degree.
- 3 B.S. Degree (non-engineering).
- 4 B.S. Degree (engineering).
- 5 MA/MS Degree (not MBA or engineering)
- 6 MBA Degree.
- 7 M.S. Degree in engineering.
- 8 Doctorate.
- 9 Other (not adequately described above).

G. Major Branch of Engineering. In the two boxes under G on the Survey Reply Card, post the code number which identifies your major branch of engineering work (as of January 1, 1987).

- 11 Aeronautical & Aerospace.
- 12 Agricultural.
- 13 Architectural.
- 14 Chemical.
- 15 Civil (General).
- 16 Civil (primarily Structural.
- 17 Civil (Primarily Surveying).
- 18 Cost/Value.
- 19 Electrical & Electronics.
- 20 Industrial.
- 21 Manufacturing.
- 22 Mechanical.
- 23 Metallurgical & Materials.
- 24 Mining.
- 25 Nuclear.
- 26 Petroleum.
- 27 Safety.
- 28 Sanitary, Environmental & Pollution Control.
- 29 Other or a combination

H. Job Function. Which one of the following best describes your job function on January 1, 1987?

- 1 Construction Supervision (may include some design).
- 2 Design.
- 3 Executive/ Administrative.
- 4 Production, Quality Control, Maintenance, etc.
- 5 Project Study & Analysis.
- 6 Research & Development.
- 7 Sales/Marketing.
- 8 Teaching/Training.
- 9 Other (not adequately described above).

I. Sex of Respondent. (For statistical purposes only.)

- 1 Male
- 2 Female
- 3 I prefer not to answer this question.

J. Origin of Respondent. (E.E.O. Classifications.)

- 1 White (not of Hispanic origin).
- 2 Black.
- 3 Hispanic.
- 4 Asian or Pacific Islander.
- 5 American Indian or Alaskan Native.
- 6 Other (not adequately described above).
- 7 I prefer not to answer this question.

K. Industry or Service of Employer. In the two boxes under K on the Survey Reply Card, post the code number of the one response which best describes the industry or service of your employer.

MANUFACTURING/EXTRACTIVE EMPLOYERS

- 11 Aerospace & Aircraft Products.
- 12 Chemical, Pharmaceutical & Allied Products (excluding 14 below).
- 13 Electrical & Electronic Equipment.
- 14 Fabricated Metal Products.
- 15 Food, Beverage & Tobacco Products.
- 16 Machinery (except electrical).
- 17 Petroleum & Coal Products.
- 18 Primary Metal Industries.
- 19 Rubber & Plastic Products.
- 20 Stone, Clay, Glass & Concrete Products.
- 21 Transportation Equipment (excluding 11 above) (automotive, farm, marine & railroad equipment, parts & accessories).
- 22 Other Manufacturing/Extractive employers (not listed above).

NON-MANUFACTURING/EXTRACTIVE EMPLOYERS

- 31 Colleges & Universities.
- 32 Communication Services (radio, TV, telephone & telegraph).
- 33 Construction & Real Estate Development.
- 34 Engineering Services (excluding 38 below).
- 35 Government - Federal (including Armed Forces).
- 36 Government - State.
- 37 Government - Local (cities, counties, etc.).
- 38 Private Practice (excluding 34 above).
- 39 Research Organizations & Laboratories (excluding 41 above).
- 40 Transportation Services (air, railroad, trucking, water, warehousing).
- 41 Utilities - Electric.
- 42 Utilities - Gas.
- 43 Utilities - Pipelines.
- 44 Utilities - Other or Mixed.
- 45 Other Non-Manufacturing/Extractive employers (not listed above).

L. Registration Status of Respondent.

- 1 Professional Engineer (P.E.) and Registered Land Surveyer (L.S.).
- 2 Professional Engineer (P.E.) and Registered Architect (R.A.).
- 3 Professional Engineer (P.E.) and some other registration.
- 4 Professional Engineer (P.E.).
- 5 Land Surveyor.
- 6 Engineer in Training/Engineer Intern.
- 7 No professional registration or certification.
- 8 Some other professional registration and/or certification.

M. Type of Supervisory Responsibility. Under M, post the code number for the statement below which best describes your supervisory status on January 1, 1987.

- 1 I had no consistent supervisory responsibility (staff engineer or specialist, consultant, etc.).
- 2 I supervised engineers, scientists and/or technologists (without significant involvement in directing the activities of clerical, construction, maintenance or production employees).
- 3 I supervised clerical, construction, maintenance and/or production employees (without significant involvement in directing the activities of engineers, scientists and/or technologists).
- 4 I supervised the types of employees described in both 2 and 3 above.
- 5 Other, not adequately described above.

N. Level of Supervisory Responsibility. Under N on the Survey Reply Card, post the code number for the number of employees you supervised or directed (of the type which you specified for Question M) on January 1, 1987.

- 0 None.
- 1 One or two employees.
- 2 Three or four employees.
- 3 Five to nine employees.
- 4 10 to 49 employees.
- 5 50 to 99 employees.
- 6 100 to 249 employees.
- 7 250 to 499 employees.
- 8 500 or more employees.

O. Level of Professional Responsibility. Under O on the Survey Reply Card, post the code number below which best describes your level of professional responsibility as of January 1, 1987.

[1] -----. Not adequately described below.

[2] ENGINEER I/II (equivalent to GS 5 and GS 7). Typical Duties & Responsibilities: Using prescribed methods, performs specific and limited portions of a broader assignment of an experienced engineer. Applies standard practices and techniques in specific situations, adjusts and correlates data, recognizes discrepancies in results, and follows operations through a series of related detailed steps or processes. Direction Received: Supervisor screens assignments for unusual or difficult problems and selects techniques and procedures to be applied on non-routine work. Receives close supervision on new aspects of assignments. Responsibility for Direction of Others: May be assisted by a few aides or technicians.

[3] ENGINEER III (equivalent to GS 9). Typical Duties & Responsibilities: Performs work that involves conventional types of plans, investigations, surveys, structures, or equipment with relatively few complex features for which there are precedents. Assignments usually include one or more of the following: Equipment design and development; test of materials; preparation of specifications; process study; research investigations; report preparation; and other activities of limited scope requiring knowledge of principles and techniques commonly employed in the specific narrow area of assignments. Direction Received: Receives instructions on specific assignment objectives, complex features, and possible solutions. Assistance is furnished on unusual problems and work is reviewed for application of sound professional judgment. Responsibility for Direction of Others: May supervise or coordinate the work of draftsmen, technicians, and others who assist in specific assignments. NOTE: In an academic setting, this is the level of Instructor.

[4] ENGINEER IV (equivalent to GS 11). Typical Duties & Responsibilities: Plans, schedules, conducts, or coordinates detailed phases of the engineering work in a part of a major project or in a total project of moderate scope. Performs work that involves conventional engineering practice but may include a variety of complex features such as conflicting design requirements, unsuitability of conventional materials, and difficult coordination requirements. Work requires a broad knowledge of precedents in the specialty area and a good knowledge of principles and practices of related specialties. Direction Received: Independently performs most assignments with instructions as to the general results expected. Receives technical guidance on unusual or complex problems and supervisory approval on proposed plans for projects. Responsibility for Direction of Others: May supervise or coordinate the work of engineers, draftsmen, technicians, and others who assist in specific assignments. NOTE: In an academic setting, this is the level of Assistant Professor.

[5] ENGINEER V (equivalent to GS 12). Typical Duties & Responsibilities: One or more of the following: (1) In a supervisory capacity, plans, develops, coordinates, and directs a large and important engineering project or a number of small projects with many complex features. A substantial portion of the work supervised is comparable to that described for Engineer IV. (2) As an individual researcher or worker, carries out complex or novel assignments requiring the development of new or improved techniques and procedures. Work is expected to result in the development of new or refined equipment, materials, processes, projects, and/or scientific methods. (3) As a staff specialist, develops and evaluates plans and criteria for a variety of projects and activities to be carried out by others. Assesses the feasibility and soundness of proposed engineering evaluation tests, products, or equipment when necessary data are insufficient or confirmation by testing is advisable. Usually performs as a staff advisor and consultant as to a technical specialty, a type of facility or equipment, or a program function. Direction Received: Supervision and guidance relate largely to overall objectives, critical issues, new concepts, and policy matters. Consults with supervisor concerning unusual problems and developments. Responsibility for Direction of Others: Supervises, coordinates, and reviews the work of a small staff of engineers and technicians, estimates manpower needs and schedules and assigns work to meet completion date or, as an individual researcher or staff specialist, may be assisted on projects by other engineers or technicians. NOTE: In an academic setting, this is the level of Associate Professor.

[6] ENGINEER VI (equivalent to GS 13). Typical Duties & Responsibilities: One or more of the following: (1) In a supervisory capacity, (a) plans, develops, coordinates, and directs a number of large and important projects or a project of major scope and importance, or (b) is responsible for the entire engineering program of an organization when the program is of limited complexity and scope. The extent of responsibilities generally requires a few (3 to 5) subordinate supervisors or team leaders with at least one in a position comparable to Level V. (2) As an individual researcher or worker, conceives, plans, and conducts research in problem areas of considerable scope and complexity. The problems must be approached through a series of complete and conceptually-related studies, be difficult to define, require unconventional or novel approaches, and require sophisticated research techniques. Available guides and precedents contain critical gaps, are only partially related to the problem, or may be largely lacking due to the novel character of the project. At this level, the individual researcher generally will have contributed inventions, new designs, or techniques which are of material significance in the solution of important problems. (3) As a staff specialist, serves as the technical specialist for the organization (division or company) in the application of advanced theories, concepts, principles, and processes for an assigned area of responsibility (i.e., subject matter, function, type of facility or equipment, or product). Keeps abreast of new scientific methods and developments affecting the organization for the purpose of recommending changes in emphasis of programs or new programs warranted by such developments. Direction Received: Supervision received is essentially administrative, with assignments given in terms of broad general objectives and limits. Responsibility for Direction of Others: Plans, organizes, and supervises the work of a staff of engineers and technicians. Evaluates progress of the staff and results obtained, and recommends major changes to achieve overall objectives or, as an individual researcher or staff specialist, may be assisted on individual projects by other engineers or technicians. NOTE: In an academic setting, this is the level of Professor.

[7] ENGINEER VII (equivalent to GS 14). Typical Duties & Responsibilities: One or both of the following: (1) In a supervisory capacity, is responsible for (a) an important segment of the engineering program of an organization with extensive and diversified engineering requirements, or (b) the entire engineering program of an organization when it is more limited in scope. The overall engineering program contains critical problems the solution of which requires major technological advances and opens the way for extensive related development. The extent of responsibilities generally requires several subordinate organizational segments or teams. Recommends facilities, personnel, and funds required to carry out programs which are directly related to and directed toward fulfillment of overall organization objectives. (2) As an individual researcher or consultant, is a recognized leader and authority in the organization in a broad area of specialization or in a narrow but intensely specialized field. Selects research problems to further the organization's objectives. Conceives and plans investigations of broad areas of considerable novelty and importance for which engineering precedents are lacking in areas critical to the overall engineering program. Is consulted extensively by associates and others with a high degree of reliance placed on ensuing scientific interpretations and advice. Typically, will have contributed inventions, new designs, or techniques which are regarded as major advances in the field. Direction Received: Supervision received is essentially administrative, with assignments given in terms of broad general objectives and limits. Responsibility for Direction of Others: Directs several subordinate supervisors or team leaders, some of whom are in positions comparable to Engineer VI, or, as an individual researcher or consultant, may be assisted on individual projects by other engineers and technicians. NOTE: In an academic setting, this is the level of Distinguished Professor or Department Head.

[8] ENGINEER VIII (equivalent to GS 15). Typical Duties & Responsibilities: One or both of the following: (1) In a supervisory capacity, is responsible for (a) an important segment of a very extensive and highly diversified engineering program, or, (b) the entire engineering program when the program is of moderate scope. The programs are of such complexity that they are of critical importance to overall objectives, include problems of extraordinary difficulty that often have resisted solution, and consist of several segments requiring subordinate supervisors. Is responsible for deciding the kind and extent of engineering and related programs needed for accomplishing the objectives of the organization, for choosing the scientific approaches, for planning and organizing facilities and programs, and for interpreting results. (2) As an individual researcher or consultant, formulates and guides the attack on problems of exceptional difficulty and marked importance to the organization or industry. Problems are characterized by their lack of scientific precedents and source material, or lack of success of prior research and analysis so that their solution would represent an advance of great significance and importance. Performs advisory and consulting work for the organization as a recognized authority for broad program areas or in an intensely specialized area of considerable novelty and importance. Direction Received: Receives general administrative direction. Responsibility for Direction of Others: Supervises several subordinate supervisors or team leaders, some of whose positions are comparable to Engineer VII or individual researchers, some of whose positions are comparable to Engineer VII, and sometimes Engineer VIII. As an individual researcher or consultant, may be assisted on individual projects by other engineers or technicians. NOTE: In an academic setting, this is the level of Department Head or Dean.

[9] ENGINEER IX (equivalent to SES or GS 16 through GS 18). Typical Duties & Responsibilities: An engineer at this level is either (1) in charge of programs so extensive and complex as to require staff and resources of sizeable magnitude (e.g., research and development, a department of government responsible for extensive engineering programs, or the major component of an organization responsible for the engineering required to meet the objectives of the organization); or (2) an individual researcher or consultant who is recognized as a national and/or international authority and leader in an area of engineering or scientific interest and investigation. NOTE: In an academic setting, this is the level of Dean.

Continued Overleaf

P. Size of Organization. In the two boxes under P on the Survey Reply Card, post the code number which indicates the total number of employees in your entire company or other employing organization. (NOTE: Government employees should post 95 in the space provided.)

11	One (myself only).	15	25 - 49 Employees.	19	1,000 - 2,499 Employees.	23	20,000 - 29,999 Employees.
12	Two - Four Employees.	16	50 - 99 Employees.	20	2,500 - 4,999 Employees.	24	30,000 - 39,999 Employees.
13	Five - Nine Employees.	17	100 - 499 Employees.	21	5,000 - 9,999 Employees.	25	40,000 - 49,999 Employees.
14	10 - 24 Employees.	18	500 - 999 Employees.	22	10,000 - 19,999 Employees.	26	50,000 Employees or More.

95 Government Employee

Q. Number of Engineers. Under Q on the Survey Reply Card, post the code number which indicates the total number of engineers (B.S. or higher) in your entire company or other employing organization.

1	One (myself only).	4	10 - 24 Engineers.	7	100 - 499 Engineers.
2	Two - Four Engineers.	5	25 - 49 Engineers.	8	500 Engineers or More.
3	Five - Nine Engineers.	6	50 - 99 Engineers.		

R. Geographic Area. In the two boxes under R on the Survey Reply Card, post the code number for the state in which you spend the greatest part of your applied working effort (or, if you travel extensively, in which your office is located).

Region 1		Region 2		Region 3		Region 4		Region 5		Region 6	
11	Connecticut	31	Alabama	51	Illinois	61	Iowa	71	Arkansas	81	Alaska
12	Delaware	32	Florida	52	Indiana	62	Kansas	72	Colorado	82	Arizona
13	District of Columbia	33	Georgia	53	Kentucky	63	Minnesota	73	Louisiana	83	California
14	Maine	34	Mississippi	54	Michigan	64	Missouri	74	New Mexico	84	Guam
15	Maryland	35	North Carolina	55	Ohio	65	Nebraska	75	Oklahoma	85	Hawaii
16	Massachusetts	36	Puerto Rico	56	West Virginia	66	North Dakota	76	Texas	86	Idaho
17	New Hampshire	37	South Carolina	57	Wisconsin	67	South Dakota	77	Wyoming	87	Montana
18	New Jersey	38	Tennessee							88	Nevada
19	New York	39	Virginia							89	Oregon
20	Pennsylvania	40	Panama Canal							90	Utah
21	Rhode Island									91	Washington
22	Vermont										

95 None of the above

S. Metropolitan Area. In the two boxes under S on the Survey Reply Card, post the code number for the metropolitan area in which you spend the greatest part of your applied working effort (or, if you travel extensively, in which your office is located).

11	Atlanta (GA) & Vicinity	01	Indianapolis (IN) & Vicinity	31	Philadelphia (PA/NJ) & Vicinity
12	Baltimore (MD) & Vicinity	02	Kansas City (MO/KS) & Vicinity	32	Phoenix (AZ) & Vicinity
13	Boston (MA) & Vicinity	03	Los Angeles/Long Beach (CA) & Vicinity	33	Pittsburgh (PA) & Vicinity
14	Chicago (IL) & Vicinity	04	Miami (FL) & Vicinity	34	St. Louis (MO/IL) & Vicinity
15	Cincinnati (OH/KY/IN) & Vicinity	05	Milwaukee (WI) & Vicinity	35	San Diego (CA) & Vicinity
16	Cleveland (OH) & Vicinity	06	Minneapolis/St. Paul (MN/WI) & Vicinity	36	San Francisco/Oakland (CA) & Vicinity
17	Dallas/Ft. Worth (TX) & Vicinity	07	Nassau/Suffolk Counties (NY)	37	San Jose (CA) & Vicinity
18	Denver/Colorado Springs (CO) & Vicinity	08	Newark/Jersey City (NJ) & Vicinity	38	Seattle/Everett (WA) & Vicinity
19	Detroit (MI) & Vicinity	09	New Orleans (LA) & Vicinity	39	Tampa/St. Petersburg (FL) & Vicinity
20	Houston (TX) & Vicinity	10	New York City (NY) - Five Boroughs	40	Washington (DC/MD/VA) & Vicinity
95	None of the above	95	None of the above	95	None of the above

T. Change in Base Salary in 1986. Regarding your base salary during 1986, post in the two boxes under T on your Survey Reply Card the first code number which appears below which applies to you.

11	Not applicable (self-employed/unemployed/retired/student).	13	Changed employers during 1986.	15	No change during 1986.
12	Promoted during 1986.	14	Salary decreased during 1986.	16	Increased less than 3%.
				17	Increased 3 - 4.9%.
				18	Increased 5 - 6.9%.
				19	Increased 7 - 8.9%.
				20	Increased 9 - 10.9%.
				21	Increased 11 - 12.9%.
				22	Increased 13 - 14.9%.
				23	Increased 15 - 16.9%.
				24	Increased 17% or more.

U. Current Economic "Health" of Employer. In economic terms, how would you describe the condition of your employer as compared with a year ago?

1	Much improved.	3	Little or no change.	5	Much worse.
2	Somewhat improved.	4	Somewhat worse.	6	Don't know/can't say.

V. Future Economic "Health" of Employer. In economic terms, what would you predict the condition of your employer will be one year from now?

1	Much improved.	3	Little or no change.	5	Much worse.
2	Somewhat improved.	4	Somewhat worse.	6	Don't know/can't say.

W. Past Engineering Manpower Levels. How has the number of engineers employed by your organization changed in the past year?

1	10% increase or more.	3	Less than 5% increase.	5	Less than 5% decrease.	7	10% decrease or more.
2	5% - 9.9% increase.	4	No change.	6	5% - 9.9% decrease.	8	Don't know/can't say.

X. Future Engineering Manpower Levels. What change in engineering employment levels in your organization would you predict will exist one year from now?

1	10% increase or more.	3	Less than 5% increase.	5	Less than 5% decrease.	7	10% decrease or more.
2	5% - 9.9% increase.	4	No change.	6	5% - 9.9% decrease.	8	Don't know/can't say.

APPENDIX B

Length of Experience and Highest Degree Earned

	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Under One Year	117	$28,399	$21,550	$23,564	$27,000	$29,246	$34,540
B.S. Degree (engineering)	95	$26,844	$20,500	$23,302	$26,000	$28,975	$30,900
MBA Degree	6	$29,117	- - - -	- - - -	$26,250	- - - -	- - - -
M.S. Degree in Engineering	9	$29,085	- - - -	- - - -	$28,500	- - - -	- - - -
One Year	183	$28,687	$21,626	$24,030	$28,347	$30,675	$34,402
B.S. Degree (engineering)	157	$27,862	$21,606	$24,000	$28,000	$30,500	$33,680
M.S. Degree in Engineering	15	$35,444	- - - -	$28,000	$30,250	$36,555	- - - -
Two Years	286	$30,288	$23,001	$26,500	$29,500	$32,800	$36,000
B.S. Degree (engineering)	241	$29,386	$22,735	$26,069	$29,250	$31,283	$34,336
MBA Degree	5	$38,140	- - - -	- - - -	$35,940	- - - -	- - - -
M.S. Degree in Engineering	27	$33,035	$27,600	$29,459	$33,600	$35,872	$38,800
Doctorate	5	$52,086	- - - -	- - - -	$44,400	- - - -	- - - -
Three Years	329	$31,840	$24,922	$28,053	$31,000	$34,500	$38,652
B.S. Degree (engineering)	254	$31,343	$24,646	$27,870	$30,300	$33,700	$37,199
MA/MS Degree (not MBA or engineering)	7	$35,396	- - - -	- - - -	$31,200	- - - -	- - - -
M.S. Degree in Engineering	54	$32,921	$25,168	$28,954	$32,995	$36,000	$40,360
Four Years	313	$35,175	$26,782	$30,382	$33,960	$37,602	$43,288
B.S. Degree (engineering)	244	$34,438	$26,536	$30,000	$33,400	$37,000	$43,000
MBA Degree	9	$37,243	- - - -	- - - -	$36,244	- - - -	- - - -
M.S. Degree in Engineering	47	$37,055	$30,000	$31,276	$35,640	$39,553	$43,672
Doctorate	6	$45,100	- - - -	- - - -	$39,900	- - - -	- - - -
Five through Nine Years	1,844	$41,027	$30,893	$34,680	$39,177	$44,596	$51,508
Less than BA/BS Degree	12	$46,894	- - - -	$37,900	$43,000	$49,950	- - - -
B.A. Degree	13	$36,562	- - - -	$31,848	$35,500	$40,045	- - - -
B.S. Degree (non-engineering)	13	$43,102	- - - -	$39,794	$41,200	$45,345	- - - -
B.S. Degree (engineering)	1,267	$40,020	$30,000	$34,064	$38,400	$43,054	$50,000
MA/MS Degree (not MBA or engineering)	35	$40,148	$29,900	$35,250	$40,000	$46,387	$48,720
MBA Degree	97	$43,942	$36,048	$39,160	$41,900	$47,700	$51,403
M.S. Degree in Engineering	354	$42,785	$31,399	$35,220	$40,009	$46,301	$55,643
Doctorate	37	$47,268	$34,200	$36,925	$45,448	$55,935	$62,600
10 through 14 Years	1,940	$49,309	$34,820	$40,000	$46,085	$54,000	$65,225
Less than BA/BS Degree	21	$47,248	$28,000	$32,081	$37,825	$45,100	$54,000
B.A. Degree	28	$44,375	$33,300	$35,200	$42,000	$50,632	$60,000
B.S. Degree (non-engineering)	29	$43,636	$31,520	$37,210	$41,500	$49,900	$59,396
B.S. Degree (engineering)	1,119	$48,298	$34,107	$39,500	$45,168	$52,433	$64,300
MA/MS Degree (not MBA or engineering)	52	$49,846	$34,800	$40,150	$45,100	$57,000	$60,000
MBA Degree	145	$53,222	$39,000	$43,569	$48,507	$56,925	$72,500
M.S. Degree in Engineering	486	$50,773	$35,910	$41,358	$47,910	$55,900	$67,509
Doctorate	37	$54,851	$36,578	$42,135	$51,450	$60,348	$80,466
15 through 19 Years	1,819	$56,906	$37,800	$44,000	$51,800	$62,000	$78,560
Less than BA/BS Degree	37	$69,083	$30,267	$40,675	$47,400	$54,153	$82,600
B.A. Degree	16	$52,586	- - - -	$42,500	$51,750	$55,000	- - - -
B.S. Degree (non-engineering)	20	$50,176	$31,100	$36,204	$44,350	$53,551	$87,500
B.S. Degree (engineering)	978	$53,757	$36,221	$42,000	$50,000	$59,500	$73,000
MA/MS Degree (not MBA or engineering)	74	$57,225	$39,950	$46,000	$53,600	$67,500	$75,462
MBA Degree	133	$63,096	$44,360	$49,875	$57,000	$68,730	$87,764
M.S. Degree in Engineering	457	$59,176	$40,110	$45,950	$53,000	$65,000	$82,400
Doctorate	89	$67,910	$44,022	$49,375	$56,500	$72,000	$93,600
20 through 24 Years	1,598	$62,585	$38,997	$45,084	$55,180	$69,900	$90,000
Less than BA/BS Degree	40	$58,020	$33,584	$36,600	$47,671	$67,900	$99,600
B.A. Degree	18	$59,171	- - - -	$50,500	$54,000	$60,000	- - - -
B.S. Degree (non-engineering)	35	$57,563	$36,300	$41,125	$52,000	$66,150	$80,000
B.S. Degree (engineering)	823	$60,845	$38,408	$43,740	$53,500	$67,425	$89,600
MA/MS Degree (not MBA or engineering)	62	$56,778	$39,125	$44,159	$52,400	$65,400	$78,390
MBA Degree	105	$63,652	$40,000	$49,096	$59,000	$70,768	$90,000
M.S. Degree in Engineering	379	$66,529	$40,056	$48,670	$58,000	$70,379	$102,400
Doctorate	126	$67,505	$40,550	$50,000	$62,796	$77,426	$92,350
25 through 29 Years	1,830	$65,860	$40,000	$46,500	$56,625	$73,500	$100,000
Less than BA/BS Degree	90	$61,340	$40,000	$43,500	$50,732	$65,000	$95,000
B.A. Degree	49	$61,399	$40,000	$45,820	$54,390	$71,125	$93,000
B.S. Degree (non-engineering)	33	$57,305	$33,197	$40,473	$50,000	$66,275	$88,800
B.S. Degree (engineering)	1,002	$64,542	$39,444	$45,400	$55,157	$71,123	$100,000
MA/MS Degree (not MBA or engineering)	79	$66,298	$41,463	$48,637	$56,400	$71,500	$92,400
MBA Degree	73	$71,543	$41,920	$49,125	$56,115	$71,125	$125,720
M.S. Degree in Engineering	348	$67,855	$42,109	$48,395	$58,932	$74,000	$101,194
Doctorate	138	$74,620	$43,984	$55,000	$67,815	$83,000	$99,024
30 Years or More	3,253	$70,331	$39,972	$48,000	$60,000	$78,000	$110,000
Less than BA/BS Degree	127	$56,992	$35,385	$42,000	$52,000	$64,337	$90,000
B.A. Degree	103	$66,646	$40,000	$44,304	$59,400	$75,837	$111,000
B.S. Degree (non-engineering)	70	$67,008	$37,900	$44,664	$55,500	$78,543	$108,500
B.S. Degree (engineering)	1,906	$70,679	$39,000	$47,500	$59,408	$78,000	$112,989
MA/MS Degree (not MBA or engineering)	83	$72,185	$41,993	$50,162	$60,000	$80,000	$110,680
MBA Degree	94	$78,900	$44,700	$51,420	$60,000	$85,000	$128,600
M.S. Degree in Engineering	582	$71,258	$40,820	$50,000	$60,710	$75,576	$108,030
Doctorate	254	$73,360	$42,970	$52,900	$65,050	$82,182	$102,550

Length of Experience and Major Branch of Engineering

	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Under One Year	117	$28,399	$21,550	$23,564	$27,000	$29,246	$34,540
Chemical	6	$35,033	- - - -	- - - -	$31,239	- - - -	- - - -
Civil (General)	24	$25,510	$21,700	$23,135	$24,014	$27,250	$29,243
Civil (primarily Structural)	11	$25,189	- - - -	$21,978	$24,180	$27,555	- - - -
Electrical & Electronic	21	$29,539	$25,680	$28,093	$29,100	$30,525	$34,260
Industrial	5	$24,843	- - - -	- - - -	$25,000	- - - -	- - - -
Mechanical	16	$26,668	- - - -	$22,500	$25,500	$28,905	- - - -
Nuclear	5	$33,460	- - - -	- - - -	$27,000	- - - -	- - - -
Petroleum	5	$40,840	- - - -	- - - -	$33,000	- - - -	- - - -
One Year	183	$28,687	$21,626	$24,030	$28,347	$30,675	$34,402
Aeronautical & Aerospace	8	$28,264	- - - -	- - - -	$29,750	- - - -	- - - -
Agricultural	5	$24,670	- - - -	- - - -	$26,000	- - - -	- - - -
Chemical	8	$27,148	- - - -	- - - -	$26,503	- - - -	- - - -
Civil (General)	43	$26,396	$21,000	$22,317	$24,960	$28,440	$33,310
Civil (primarily Structural)	8	$33,490	- - - -	- - - -	$28,670	- - - -	- - - -
Electrical & Electronic	31	$30,241	$26,497	$28,000	$30,000	$31,460	$33,560
Industrial	5	$29,313	- - - -	- - - -	$30,100	- - - -	- - - -
Mechanical	40	$29,034	$23,185	$24,930	$28,912	$31,374	$34,334
Petroleum	6	$33,219	- - - -	- - - -	$33,057	- - - -	- - - -
Sanitary, Environmental & Pollution Control	8	$26,156	- - - -	- - - -	$26,008	- - - -	- - - -
Two Years	286	$30,288	$23,001	$26,500	$29,500	$32,800	$36,000
Aeronautical & Aerospace	6	$32,197	- - - -	- - - -	$30,095	- - - -	- - - -
Chemical	22	$31,330	$25,364	$27,000	$30,225	$34,080	$39,080
Civil (General)	67	$27,446	$20,520	$22,837	$25,750	$29,885	$32,653
Civil (primarily Structural)	17	$29,618	- - - -	$24,870	$28,142	$32,410	- - - -
Electrical & Electronic	56	$32,768	$26,765	$29,225	$31,025	$33,388	$38,390
Industrial	5	$29,119	- - - -	- - - -	$30,000	- - - -	- - - -
Manufacturing	14	$31,074	- - - -	$28,800	$29,886	$33,000	- - - -
Mechanical	49	$30,999	$26,550	$28,000	$29,640	$33,040	$34,764
Petroleum	6	$29,949	- - - -	- - - -	$29,797	- - - -	- - - -
Sanitary, Environmental & Pollution Control	16	$29,190	- - - -	$25,600	$28,135	$30,491	- - - -
Three Years	329	$31,840	$24,922	$28,053	$31,000	$34,500	$38,652
Aeronautical & Aerospace	8	$33,652	- - - -	- - - -	$33,678	- - - -	- - - -
Chemical	22	$31,726	$25,125	$28,697	$31,560	$35,000	$37,515
Civil (General)	100	$30,258	$22,815	$25,900	$28,800	$31,500	$38,350
Civil (primarily Structural)	20	$28,446	$23,763	$25,996	$27,424	$31,500	$33,495
Electrical & Electronic	53	$34,933	$28,246	$31,450	$33,000	$36,000	$46,460
Industrial	9	$34,167	- - - -	- - - -	$32,500	- - - -	- - - -
Manufacturing	10	$32,262	- - - -	$30,300	$32,731	$34,200	- - - -
Mechanical	55	$32,170	$27,300	$28,850	$31,168	$34,500	$36,175
Petroleum	10	$33,843	- - - -	$28,715	$32,656	$40,200	- - - -
Sanitary, Environmental & Pollution Control	15	$32,773	- - - -	$29,250	$33,000	$34,437	- - - -
Four Years	313	$35,175	$26,782	$30,382	$33,960	$37,602	$43,288
Aeronautical & Aerospace	6	$32,861	- - - -	- - - -	$32,114	- - - -	- - - -
Chemical	11	$33,815	- - - -	$31,800	$33,727	$35,578	- - - -
Civil (General)	105	$34,053	$25,000	$28,209	$31,700	$35,910	$45,000
Civil (primarily Structural)	18	$30,945	- - - -	$26,000	$28,348	$35,000	- - - -
Electrical & Electronic	59	$36,283	$30,217	$32,850	$36,000	$38,460	$42,600
Manufacturing	9	$32,916	- - - -	- - - -	$34,000	- - - -	- - - -
Mechanical	58	$38,242	$30,141	$33,000	$36,000	$41,000	$48,955
Mining	6	$38,763	- - - -	- - - -	$31,350	- - - -	- - - -
Sanitary, Environmental & Pollution Control	10	$32,943	- - - -	$30,200	$33,037	$37,350	- - - -
Five through Nine Years	1,844	$41,027	$30,893	$34,680	$39,177	$44,596	$51,508
Aeronautical & Aerospace	23	$39,991	$32,338	$34,925	$38,500	$40,255	$51,668
Agricultural	20	$36,531	$29,640	$33,050	$36,044	$39,875	$43,925
Architectural	16	$36,949	- - - -	$31,550	$36,550	$42,310	- - - -
Chemical	67	$43,141	$34,336	$37,575	$40,400	$45,825	$53,700
Civil (General)	581	$39,305	$29,200	$32,700	$37,000	$43,000	$50,310
Civil (primarily Structural)	178	$38,543	$29,190	$32,500	$36,908	$42,000	$49,623
Civil (primarily Surveying)	7	$37,413	- - - -	- - - -	$36,500	- - - -	- - - -
Cost/Value	10	$40,372	- - - -	$35,000	$36,426	$46,650	- - - -
Electrical & Electronic	270	$42,107	$34,200	$37,000	$41,000	$45,200	$50,400
Industrial	32	$43,220	$32,842	$35,875	$39,900	$42,990	$49,315
Manufacturing	31	$41,858	$33,429	$36,402	$41,000	$48,599	$51,936
Mechanical	294	$43,031	$33,000	$36,100	$40,000	$44,200	$51,275
Metallurgical & Materials	8	$37,415	- - - -	- - - -	$33,960	- - - -	- - - -
Mining	22	$40,255	$29,000	$34,000	$40,085	$43,600	$52,211
Nuclear	29	$46,881	$35,360	$39,882	$43,942	$53,755	$63,969
Petroleum	39	$52,820	$37,776	$42,886	$50,000	$57,200	$69,840
Sanitary, Environmental & Pollution Control	126	$38,682	$30,005	$33,016	$37,000	$43,500	$49,443
10 through 14 Years	1,940	$49,309	$34,820	$40,000	$46,085	$54,000	$65,225
Aeronautical & Aerospace	18	$53,126	- - - -	$41,640	$45,770	$56,004	- - - -
Agricultural	14	$43,679	- - - -	$35,743	$43,408	$50,800	- - - -
Architectural	10	$56,726	- - - -	$46,290	$51,604	$68,880	- - - -
Chemical	55	$51,210	$38,700	$43,815	$49,400	$57,665	$64,100
Civil (General)	662	$47,971	$33,000	$38,000	$44,000	$52,500	$64,260
Civil (primarily Structural)	153	$46,558	$33,592	$37,747	$44,000	$50,805	$60,280
Civil (primarily Surveying)	8	$46,630	- - - -	- - - -	$39,920	- - - -	- - - -
Cost/Value	10	$45,258	- - - -	$39,936	$45,547	$52,766	- - - -
Electrical & Electronic	327	$50,074	$38,500	$42,007	$48,000	$54,969	$64,942
Industrial	39	$51,735	$33,662	$41,100	$47,000	$57,680	$76,200
Manufacturing	26	$47,606	$36,460	$40,000	$44,355	$49,500	$58,800
Mechanical	277	$48,638	$37,144	$41,713	$47,400	$52,500	$62,720
Metallurgical & Materials	7	$45,593	- - - -	- - - -	$46,440	- - - -	- - - -
Mining	26	$58,347	$39,190	$43,000	$55,150	$71,500	$81,642
Nuclear	28	$52,310	$42,460	$46,255	$50,386	$54,600	$60,746
Petroleum	22	$64,828	$45,955	$51,400	$62,630	$74,900	$92,376
Safety	9	$38,748	- - - -	- - - -	$34,195	- - - -	- - - -
Sanitary, Environmental & Pollution Control	152	$47,824	$35,070	$38,840	$44,973	$51,150	$64,972

Continued

Length of Experience and Major Branch of Engineering

	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
15 through 19 Years (Continued)	1,819	$56,906	$37,800	$44,000	$51,800	$62,000	$78,560
Aeronautical & Aerospace	10	$56,314	- - - -	$40,000	$54,650	$67,000	- - - -
Agricultural	12	$54,533	- - - -	$47,125	$51,702	$60,537	- - - -
Architectural	14	$57,039	- - - -	$40,644	$58,250	$63,300	- - - -
Chemical	44	$60,415	$39,760	$49,950	$55,848	$69,900	$84,780
Civil (General)	608	$55,208	$36,036	$41,090	$48,846	$59,350	$75,000
Civil (primarily Structural)	124	$62,203	$36,195	$42,864	$51,920	$64,900	$100,000
Civil (primarily Surveying)	8	$39,188	- - - -	- - - -	$39,000	- - - -	- - - -
Cost/Value	6	$49,417	- - - -	- - - -	$45,899	- - - -	- - - -
Electrical & Electronic	354	$55,455	$42,000	$46,980	$52,594	$60,230	$71,550
Industrial	26	$51,654	$39,197	$43,000	$49,100	$55,550	$71,839
Manufacturing	11	$52,607	- - - -	$43,125	$52,300	$58,214	- - - -
Mechanical	303	$57,843	$38,444	$45,000	$53,364	$63,000	$79,420
Metallurgical & Materials	8	$59,638	- - - -	- - - -	$59,950	- - - -	- - - -
Mining	8	$83,375	- - - -	- - - -	$80,000	- - - -	- - - -
Nuclear	17	$63,598	- - - -	$54,720	$60,040	$71,425	- - - -
Petroleum	20	$66,315	$45,500	$52,750	$61,515	$74,700	$86,150
Safety	8	$67,898	- - - -	- - - -	$61,443	- - - -	- - - -
Sanitary, Environmental & Pollution Control	130	$58,486	$37,685	$43,917	$53,300	$64,800	$91,246
20 through 24 Years	1,598	$62,586	$38,997	$45,084	$55,180	$69,900	$90,000
Aeronautical & Aerospace	12	$57,498	- - - -	$44,861	$54,515	$69,200	- - - -
Agricultural	22	$62,371	$40,036	$47,112	$55,500	$77,426	$88,000
Architectural	13	$66,451	- - - -	$45,651	$61,400	$92,265	- - - -
Chemical	44	$69,214	$41,980	$49,940	$65,500	$81,668	$112,840
Civil (General)	527	$60,406	$37,260	$42,514	$52,326	$68,000	$90,000
Civil (primarily Structural)	131	$60,439	$38,154	$45,029	$55,000	$65,000	$90,800
Civil (primarily Surveying)	10	$85,390	- - - -	$34,500	$62,650	$91,000	- - - -
Cost/Value	5	$55,830	- - - -	- - - -	$52,000	- - - -	- - - -
Electrical & Electronic	277	$60,873	$41,289	$46,971	$56,000	$67,150	$81,330
Industrial	31	$64,350	$36,832	$41,829	$61,400	$68,475	$105,900
Manufacturing	15	$57,681	- - - -	$43,695	$55,600	$64,775	- - - -
Mechanical	293	$63,471	$38,898	$46,474	$55,000	$71,162	$92,760
Metallurgical & Materials	9	$69,087	- - - -	- - - -	$54,600	- - - -	- - - -
Mining	[illegible]	$75,727	- - - -	- - - -	$60,000	- - - -	- - - -
Nuclear	[illegible]	$61,295	- - - -	$52,500	$61,254	$66,500	- - - -
Petroleum	[illegible]	$76,630	- - - -	- - - -	$79,000	- - - -	- - - -
Safety	9	$62,274	- - - -	- - - -	$52,000	- - - -	- - - -
Sanitary, Environmental & Pollution Control	83	$66,723	$41,032	$49,434	$59,141	$74,725	$110,200
25 through 29 Years	1,830	$65,860	$40,000	$46,500	$56,625	$73,500	$100,000
Aeronautical & Aerospace	24	$68,060	$42,747	$50,275	$66,100	$71,205	$84,561
Agricultural	19	$49,147	- - - -	$40,962	$49,700	$53,725	- - - -
Architectural	13	$69,361	- - - -	$52,250	$59,000	$71,000	- - - -
Chemical	53	$77,311	$47,554	$56,450	$65,500	$81,681	$107,400
Civil (General)	622	$62,266	$38,000	$44,229	$53,000	$68,800	$97,000
Civil (primarily Structural)	160	$68,093	$40,640	$48,275	$61,680	$80,500	$100,000
Civil (primarily Surveying)	25	$62,254	$25,008	$40,000	$50,500	$66,250	$120,000
Electrical & Electronic	298	$65,871	$41,720	$49,500	$57,500	$73,000	$93,330
Industrial	33	$72,031	$44,640	$49,500	$60,000	$85,050	$121,860
Manufacturing	18	$66,716	- - - -	$46,600	$58,150	$77,850	- - - -
Mechanical	325	$67,766	$40,300	$48,364	$58,000	$75,000	$105,000
Metallurgical & Materials	7	$59,732	- - - -	- - - -	$56,000	- - - -	- - - -
Mining	7	$83,873	- - - -	- - - -	$90,800	- - - -	- - - -
Nuclear	12	$64,250	- - - -	$52,045	$60,707	$68,500	- - - -
Petroleum	27	$85,971	$39,250	$60,625	$74,920	$117,957	$134,750
Safety	5	$45,268	- - - -	- - - -	$41,200	- - - -	- - - -
Sanitary, Environmental & Pollution Control	74	$63,299	$36,223	$46,912	$54,500	$68,627	$106,258
30 Years or More	3,253	$70,331	$39,972	$48,000	$60,000	$78,000	$110,000
Aeronautical & Aerospace	63	$62,708	$43,870	$51,009	$59,000	$69,594	$90,000
Agricultural	27	$59,841	$35,200	$48,183	$55,000	$65,850	$90,400
Architectural	39	$74,474	$38,200	$45,756	$65,000	$100,000	$118,589
Chemical	146	$73,525	$42,553	$50,120	$61,309	$80,000	$108,371
Civil (General)	972	$68,917	$38,350	$45,361	$57,000	$75,000	$109,300
Civil (primarily Structural)	313	$69,387	$38,500	$46,695	$58,100	$78,730	$110,040
Civil (primarily Surveying)	28	$56,970	$25,500	$39,000	$54,900	$71,500	$87,660
Cost/Value	16	$62,311	- - - -	$52,424	$56,810	$67,197	- - - -
Electrical & Electronic	534	$68,257	$41,699	$50,000	$60,000	$75,000	$105,050
Industrial	42	$75,949	$38,880	$46,000	$66,190	$89,861	$132,650
Manufacturing	41	$70,118	$32,900	$49,000	$55,000	$70,854	$121,600
Mechanical	619	$73,556	$40,000	$49,205	$61,259	$80,000	$113,779
Metallurgical & Materials	16	$71,005	- - - -	$48,996	$57,100	$97,000	- - - -
Mining	16	$65,496	- - - -	$46,500	$58,000	$80,522	- - - -
Nuclear	25	$77,653	$50,000	$59,750	$69,500	$102,116	$115,000
Petroleum	44	$104,431	$47,400	$57,788	$80,512	$107,000	$180,500
Safety	15	$59,951	- - - -	$46,096	$54,840	$70,385	- - - -
Sanitary, Environmental & Pollution Control	108	$72,075	$41,320	$49,500	$61,737	$82,000	$116,484

Length of Experience and Job Function

Under One Year	117	$28,399	$21,550	$23,564	$27,000	$29,246	$34,540
Construction Supervision (may include some design)	8	$25,564	- - - -	- - - -	$25,250	- - - -	- - - -
Design	45	$25,459	$20,000	$22,375	$25,100	$28,435	$30,500
Executive/Administrative	5	$34,840	- - - -	- - - -	$29,000	- - - -	- - - -
Production, Quality Control, Maintenance, etc	18	$27,843	- - - -	$24,000	$28,221	$30,300	- - - -
Project Study & Analysis	14	$30,895	- - - -	$23,400	$27,265	$30,738	- - - -
Research & Development	9	$33,009	- - - -	- - - -	$31,278	- - - -	- - - -

Continued

Length of Experience and Job Function

	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
One Year(Continued)	183	$28,687	$21,626	$24,030	$28,247	$30,675	$34,402
Construction Supervision (may include some design)	14	$25,224	- - - -	$23,000	$24,996	$28,471	- - - -
Design	59	$27,547	$22,000	$24,000	$27,640	$30,201	$33,079
Production, Quality Control, Maintenance, etc	31	$29,981	$23,178	$28,844	$30,100	$33,212	$35,378
Project Study & Analysis	25	$27,941	$21,320	$23,697	$27,900	$29,401	$41,300
Research & Development	14	$29,491	- - - -	$24,860	$28,923	$31,500	- - - -
Sales/Marketing	5	$29,388	- - - -	- - - -	$29,450	- - - -	- - - -
Two Years	286	$30,288	$23,001	$26,500	$29,500	$32,800	$36,000
Construction Supervision (may include some design)	31	$28,001	$20,240	$23,013	$28,000	$32,203	$34,404
Design	101	$28,741	$22,668	$24,990	$28,400	$32,034	$35,170
Executive/Administrative	18	$36,311	- - - -	$25,200	$31,448	$40,780	- - - -
Production, Quality Control, Maintenance, etc	40	$30,207	$25,646	$27,226	$29,766	$32,000	$35,470
Project Study & Analysis	37	$29,504	$26,000	$28,310	$29,250	$30,711	$34,240
Research & Development	22	$33,580	$28,563	$31,050	$32,500	$35,948	$39,680
Three Years	329	$31,840	$24,922	$28,053	$31,000	$34,500	$38,652
Construction Supervision (may include some design)	45	$32,355	$24,000	$27,710	$30,450	$34,550	$37,284
Design	127	$30,166	$24,100	$26,893	$29,000	$32,560	$36,820
Executive/Administrative	18	$35,840	- - - -	$28,800	$31,600	$44,466	- - - -
Production, Quality Control, Maintenance, etc	25	$33,488	$28,500	$31,175	$33,030	$36,381	$40,000
Project Study & Analysis	44	$33,344	$28,249	$30,000	$32,236	$34,824	$42,160
Research & Development	20	$35,280	$30,584	$32,750	$34,770	$37,045	$43,120
Sales/Marketing	5	$32,620	- - - -	- - - -	$30,300	- - - -	- - - -
Four Years	313	$35,175	$26,782	$30,382	$33,960	$37,602	$43,288
Construction Supervision (may include some design)	30	$35,212	$24,650	$30,400	$34,590	$38,000	$46,500
Design	124	$32,086	$25,517	$27,650	$32,000	$35,524	$38,826
Executive/Administrative	25	$46,062	$33,400	$35,565	$40,539	$53,162	$75,000
Production, Quality Control, Maintenance, etc	22	$37,332	$30,354	$31,500	$34,290	$37,500	$48,914
Project Study & Analysis	47	$35,632	$29,200	$31,672	$34,800	$37,226	$42,800
Research & Development	20	$35,731	$31,121	$33,000	$34,738	$37,400	$43,080
Sales/Marketing	17	$37,999	- - - -	$35,250	$37,000	$41,220	- - - -
Five through Nine Years	1,844	$41,027	$30,893	$34,680	$39,177	$44,596	$51,508
Construction Supervision (may include some design)	201	$39,318	$30,000	$34,000	$38,500	$42,525	$49,760
Design	644	$38,399	$29,645	$33,155	$37,056	$42,000	$48,482
Executive/Administrative	273	$47,341	$32,722	$36,751	$42,500	$50,685	$62,000
Production, Quality Control, Maintenance, etc	170	$42,762	$33,582	$36,300	$40,650	$47,600	$51,900
Project Study & Analysis	225	$40,004	$32,000	$34,795	$39,099	$43,000	$49,900
Research & Development	80	$40,111	$31,766	$35,455	$39,350	$42,450	$52,000
Sales/Marketing	68	$42,423	$35,000	$37,025	$40,548	$46,900	$52,050
Teaching/Training	22	$38,254	$28,290	$30,000	$35,000	$45,448	$50,475
10 through 14 Years	1,940	$49,309	$34,820	$40,000	$46,085	$54,000	$65,225
Construction Supervision (may include some design)	153	$46,064	$33,088	$38,939	$44,137	$50,111	$62,928
Design	537	$44,598	$33,000	$37,747	$43,000	$50,000	$57,944
Executive/Administrative	593	$56,539	$37,900	$43,585	$51,000	$61,435	$79,260
Production, Quality Control, Maintenance, etc	142	$46,911	$35,752	$40,500	$45,860	$50,556	$59,300
Project Study & Analysis	189	$47,227	$37,040	$41,727	$46,000	$51,525	$57,660
Research & Development	49	$48,276	$38,200	$41,609	$47,000	$52,208	$58,525
Sales/Marketing	78	$51,182	$38,300	$43,316	$49,250	$57,000	$67,170
Teaching/Training	25	$44,662	$30,000	$33,575	$40,200	$49,100	$68,500
15 through 19 Years	1,819	$56,906	$37,800	$44,000	$51,800	$62,000	$78,560
Construction Supervision (may include some design)	150	$50,726	$34,250	$40,000	$47,925	$57,092	$66,500
Design	373	$50,427	$35,032	$41,215	$47,996	$55,000	$64,560
Executive/Administrative	798	$63,107	$40,272	$47,000	$55,040	$68,700	$91,000
Production, Quality Control, Maintenance, etc	79	$51,123	$35,901	$42,925	$50,900	$55,000	$63,085
Project Study & Analysis	126	$52,659	$38,352	$42,751	$50,475	$59,200	$72,135
Research & Development	71	$54,908	$40,480	$45,075	$53,050	$60,415	$71,080
Sales/Marketing	55	$56,357	$42,000	$45,750	$53,667	$60,401	$72,000
Teaching/Training	39	$48,658	$29,330	$39,875	$47,500	$56,375	$67,000
20 through 24 Years	1,598	$62,586	$38,997	$45,084	$55,180	$69,900	$90,000
Construction Supervision (may include some design)	99	$52,961	$36,640	$41,150	$49,200	$59,875	$76,843
Design	287	$54,126	$37,267	$42,000	$49,500	$60,000	$76,379
Executive/Administrative	773	$70,697	$40,845	$50,000	$62,000	$78,325	$105,020
Production, Quality Control, Maintenance, etc	77	$52,434	$39,500	$42,950	$49,000	$56,037	$67,400
Project Study & Analysis	87	$57,865	$38,139	$42,500	$53,820	$61,492	$86,520
Research & Development	69	$57,724	$40,714	$47,569	$54,500	$65,539	$76,200
Sales/Marketing	38	$58,515	$40,240	$46,400	$54,000	$64,000	$84,595
Teaching/Training	53	$48,334	$34,096	$37,937	$45,000	$56,000	$65,300
25 through 29 Years	1,830	$65,860	$40,000	$46,500	$56,625	$73,500	$100,000
Construction Supervision (may include some design)	87	$54,281	$37,182	$41,700	$49,500	$58,240	$78,248
Design	287	$52,688	$36,702	$42,125	$50,000	$57,997	$70,649
Executive/Administrative	975	$74,462	$42,600	$50,353	$64,200	$85,000	$116,250
Production, Quality Control, Maintenance, etc	75	$53,604	$36,850	$42,091	$51,200	$61,736	$74,200
Project Study & Analysis	103	$58,714	$41,998	$46,610	$53,770	$63,566	$81,100
Research & Development	71	$54,557	$42,210	$46,125	$51,210	$61,305	$70,690
Sales/Marketing	46	$64,453	$42,012	$45,000	$53,013	$70,000	$94,400
Teaching/Training	64	$54,925	$33,817	$43,437	$52,500	$64,400	$81,657
30 Years or More	3,253	$70,331	$39,972	$48,000	$60,000	$78,000	$110,000
Construction Supervision (may include some design)	138	$57,333	$35,139	$40,644	$50,000	$61,818	$75,000
Design	478	$55,048	$35,682	$41,700	$51,000	$63,000	$78,299
Executive/Administrative	1,734	$80,704	$43,500	$52,428	$66,946	$90,000	$130,000
Production, Quality Control, Maintenance, etc	106	$52,248	$37,875	$42,000	$51,603	$59,000	$67,900
Project Study & Analysis	184	$57,574	$38,748	$47,994	$54,000	$63,626	$75,820
Research & Development	129	$60,247	$42,464	$48,876	$55,000	$67,955	$85,525
Sales/Marketing	107	$63,121	$35,200	$41,907	$56,669	$77,000	$100,000
Teaching/Training	136	$57,539	$36,550	$43,264	$55,000	$65,742	$83,850

Length of Experience and Industry or Service of Employer

	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Under One Year	117	$28,399	$21,550	$23,564	$27,000	$29,246	$34,540
All Manufacturing/Extractive Employers	43	$29,641	$21,560	$25,025	$28,243	$30,859	$35,240
Aerospace & Aircraft Products	10	$28,475	- - - -	$28,000	$29,218	$29,800	- - - -
Electrical & Electronic Equipment	8	$28,538	- - - -	- - - -	$28,221	- - - -	- - - -
Fabricated Metal Products	7	$24,432	- - - -	- - - -	$25,100	- - - -	- - - -
Petroleum & Coal Products	8	$37,375	- - - -	- - - -	$32,550	- - - -	- - - -
All Non-Manufacturing/Extractive Employers	74	$27,676	$21,400	$23,052	$26,000	$28,800	$31,430
Construction & Real Estate Development	8	$25,513	- - - -	- - - -	$25,250	- - - -	- - - -
Engineering Services/Private Practice	26	$25,490	$20,200	$23,400	$25,500	$27,900	$29,108
Government - Federal (including Armed Forces)	8	$23,156	- - - -	- - - -	$22,500	- - - -	- - - -
Government - Local (cities, counties, etc.)	5	$29,632	- - - -	- - - -	$28,500	- - - -	- - - -
Utilities - Electric	7	$33,619	- - - -	- - - -	$29,100	- - - -	- - - -
One Year	183	$28,687	$21,626	$24,030	$28,347	$30,675	$34,402
All Manufacturing/Extractive Employers	67	$30,685	$24,292	$28,000	$30,000	$32,999	$35,899
Aerospace & Aircraft Products	12	$29,174	- - - -	$28,510	$30,000	$30,100	- - - -
Electrical & Electronic Equipment	10	$31,738	- - - -	$28,000	$29,432	$33,132	- - - -
Fabricated Metal Products	6	$28,963	- - - -	- - - -	$28,025	- - - -	- - - -
Petroleum & Coal Products	11	$34,776	- - - -	$31,812	$33,600	$35,591	- - - -
Transportation Equipment	11	$30,693	- - - -	$27,810	$31,440	$33,838	- - - -
All Non-Manufacturing/Extractive Employers	116	$27,532	$21,328	$23,250	$26,791	$29,898	$32,625
Construction & Real Estate Development	7	$26,011	- - - -	- - - -	$25,000	- - - -	- - - -
Engineering Services/Private Practice	43	$27,666	$21,480	$23,075	$25,920	$29,650	$31,600
Government - Federal (including Armed Forces)	20	$26,030	$23,160	$23,191	$26,624	$28,347	$30,154
Government - State	12	$24,028	- - - -	$21,360	$23,250	$25,747	- - - -
Government - Local (cities, counties, etc.)	8	$25,365	- - - -	- - - -	$25,129	- - - -	- - - -
Utilities - Electric	12	$31,102	- - - -	$28,850	$30,290	$31,675	- - - -
Two Years	286	$30,288	$23,001	$26,500	$29,500	$32,800	$36,000
All Manufacturing/Extractive Employers	107	$31,649	$26,380	$28,800	$30,430	$33,000	$35,946
Aerospace & Aircraft Products	26	$31,647	$28,000	$29,400	$30,778	$33,000	$35,361
Chemical, Pharmaceutical & Allied Products	7	$34,753	- - - -	- - - -	$33,000	- - - -	- - - -
Electrical & Electronic Equipment	15	$32,521	- - - -	$29,250	$33,000	$35,836	- - - -
Fabricated Metal Products	10	$27,326	- - - -	$25,334	$27,285	$30,384	- - - -
Machinery (except electrical)	5	$27,117	- - - -	- - - -	$27,600	- - - -	- - - -
Petroleum & Coal Products	10	$31,128	- - - -	$29,500	$31,800	$33,000	- - - -
Stone, Clay, Glass & Concrete Products	6	$30,777	- - - -	- - - -	$30,880	- - - -	- - - -
Transportation Equipment	9	$39,775	- - - -	- - - -	$32,400	- - - -	- - - -
All Non-Manufacturing/Extractive Employers	179	$29,474	$22,258	$25,050	$28,800	$31,462	$36,210
Construction & Real Estate Development	13	$27,738	- - - -	$25,910	$27,200	$30,750	- - - -
Engineering Services/Private Practice	74	$27,278	$21,831	$24,380	$26,175	$28,800	$32,820
Government - Federal (including Armed Forces)	21	$28,944	$23,176	$27,603	$28,500	$30,469	$34,369
Government - State	14	$26,717	- - - -	$22,584	$26,814	$30,922	- - - -
Government - Local (cities, counties, etc.)	11	$34,333	- - - -	$30,043	$31,000	$40,622	- - - -
Utilities - Electric	26	$32,337	$28,228	$29,840	$31,816	$34,560	$36,664
Three Years	329	$31,840	$24,922	$28,053	$31,000	$34,500	$38,652
All Manufacturing/Extractive Employers	103	$33,071	$27,600	$30,632	$32,800	$35,732	$38,334
Aerospace & Aircraft Products	20	$33,873	$29,920	$31,836	$34,250	$35,464	$37,586
Chemical, Pharmaceutical & Allied Products	9	$32,791	- - - -	- - - -	$31,920	- - - -	- - - -
Electrical & Electronic Equipment	15	$33,164	- - - -	$32,422	$32,800	$36,000	- - - -
Fabricated Metal Products	10	$28,774	- - - -	$27,000	$28,750	$32,000	- - - -
Food, Beverage & Tobacco Products	6	$39,467	- - - -	- - - -	$37,437	- - - -	- - - -
Petroleum & Coal Products	12	$33,779	- - - -	$28,565	$34,300	$39,100	- - - -
Rubber & Plastic Products	5	$30,963	- - - -	- - - -	$32,260	- - - -	- - - -
Transportation Equipment	5	$33,200	- - - -	- - - -	$34,500	- - - -	- - - -
All Non-Manufacturing/Extractive Employers	226	$31,278	$24,020	$27,500	$30,000	$33,106	$38,970
Construction & Real Estate Development	19	$32,041	- - - -	$26,312	$29,500	$34,150	- - - -
Engineering Services/Private Practice	93	$30,050	$22,820	$26,340	$28,800	$31,925	$37,020
Government - Federal (including Armed Forces)	22	$30,660	$28,317	$28,697	$31,000	$32,000	$34,923
Government - State	20	$28,476	$24,125	$27,126	$28,800	$29,726	$32,236
Government - Local (cities, counties, etc.)	22	$29,806	$23,547	$24,595	$28,800	$33,475	$39,590
Research Organizations & Laboratories	5	$42,200	- - - -	- - - -	$45,100	- - - -	- - - -
Utilities - Electric	25	$35,135	$28,340	$31,165	$33,804	$37,638	$46,450
Utilities - Gas	5	$33,003	- - - -	- - - -	$30,550	- - - -	- - - -
Four Years	313	$35,175	$26,782	$30,382	$33,960	$37,602	$43,288
All Manufacturing/Extractive Employers	80	$36,641	$29,750	$32,393	$35,625	$37,805	$44,650
Aerospace & Aircraft Products	13	$35,105	- - - -	$32,151	$34,200	$36,585	- - - -
Electrical & Electronic Equipment	20	$34,314	$28,750	$31,210	$34,640	$37,338	$39,480
Fabricated Metal Products	6	$30,522	- - - -	- - - -	$29,850	- - - -	- - - -
Petroleum & Coal Products	14	$42,774	- - - -	$34,800	$39,463	$51,000	- - - -
Rubber & Plastic Products	5	$38,454	- - - -	- - - -	$36,200	- - - -	- - - -
All Non-Manufacturing/Extractive Employers	233	$34,672	$26,420	$30,000	$33,280	$37,500	$43,000
Construction & Real Estate Development	18	$42,062	- - - -	$34,500	$37,500	$47,000	- - - -
Engineering Services/Private Practice	96	$33,189	$25,057	$27,575	$31,200	$36,825	$42,850
Government - Federal (including Armed Forces)	20	$33,729	$30,252	$31,734	$33,379	$35,418	$36,949
Government - State	7	$28,705	- - - -	- - - -	$27,974	- - - -	- - - -
Government - Local (cities, counties, etc.)	20	$32,080	$22,787	$27,895	$32,020	$35,246	$42,000
Research Organizations & Laboratories	5	$45,823	- - - -	- - - -	$39,416	- - - -	- - - -
Transportation Services	5	$35,090	- - - -	- - - -	$30,400	- - - -	- - - -
Utilities - Electric	37	$36,457	$31,600	$33,990	$35,400	$39,120	$42,480
Utilities - Other or Mixed	5	$31,586	- - - -	- - - -	$30,780	- - - -	- - - -

Continued

Length of Experience and Industry or Service of Employer

	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Five through Nine Years (Continued)	1,844	$41,027	$30,893	$34,680	$39,177	$44,596	$51,508
All Manufacturing/Extractive Employers	459	$42,742	$33,000	$36,485	$40,440	$47,089	$54,552
Aerospace & Aircraft Products	33	$41,916	$35,000	$37,050	$39,300	$45,427	$53,810
Chemical, Pharmaceutical & Allied Products	52	$42,959	$35,655	$37,650	$40,336	$46,242	$51,940
Electrical & Electronic Equipment	68	$40,363	$32,701	$35,340	$39,760	$43,850	$49,774
Fabricated Metal Products	45	$37,334	$27,600	$31,725	$36,000	$40,625	$48,932
Food, Beverage & Tobacco Products	20	$42,165	$34,340	$36,219	$41,250	$47,100	$51,100
Machinery (except electrical)	24	$39,817	$29,780	$33,256	$40,090	$44,080	$50,600
Petroleum & Coal Products	99	$48,768	$37,480	$40,505	$46,400	$54,000	$64,375
Primary Metal Industries	16	$39,137	- - - -	$35,760	$38,900	$41,808	- - - -
Rubber & Plastic Products	13	$41,231	- - - -	$37,100	$40,200	$45,501	- - - -
Stone, Clay, Glass & Concrete Products	15	$39,381	- - - -	$34,125	$37,000	$43,102	- - - -
Transportation Equipment	30	$40,076	$34,050	$37,000	$39,396	$42,874	$45,600
All Non-Manufacturing/Extractive Employers	1,383	$40,464	$30,000	$34,000	$38,500	$43,995	$50,100
Colleges & Universities	32	$39,028	$27,578	$29,525	$35,700	$44,974	$54,109
Communications Services (radio, TV, telephone & telegraph)	31	$41,486	$36,396	$38,082	$40,417	$44,612	$47,640
Construction & Real Estate Development	100	$44,626	$32,000	$36,400	$41,506	$49,000	$63,300
Engineering Services/Private Practice	624	$40,578	$29,800	$33,570	$37,825	$44,040	$52,029
Government - Federal (including Armed Forces)	76	$36,193	$31,814	$33,703	$35,818	$38,398	$41,286
Government - State	54	$31,795	$25,736	$29,016	$31,396	$34,391	$38,864
Government - Local (cities, counties, etc.)	116	$35,793	$28,804	$30,862	$35,276	$39,742	$43,000
Research Organizations & Laboratories	18	$42,025	- - - -	$36,000	$40,750	$47,580	- - - -
Utilities - Electric	210	$42,413	$35,850	$38,000	$41,092	$45,000	$49,040
Utilities - Gas	27	$39,810	$33,627	$35,775	$39,684	$42,462	$46,360
Utilities - Pipelines	23	$43,396	$33,960	$39,902	$41,500	$46,462	$49,955
Utilities - Other or Mixed	35	$41,443	$31,920	$35,625	$41,000	$44,981	$49,900
10 through 14 Years	1,940	$49,309	$34,820	$40,000	$46,085	$54,000	$65,225
All Manufacturing/Extractive Employers	409	$50,616	$36,500	$41,950	$47,600	$56,053	$67,000
Aerospace & Aircraft Products	28	$48,534	$37,940	$43,250	$48,066	$52,471	$59,355
Chemical, Pharmaceutical & Allied Products	49	$52,813	$41,921	$45,950	$49,400	$57,900	$68,800
Electrical & Electronic Equipment	46	$48,497	$39,000	$40,860	$47,670	$52,752	$56,950
Fabricated Metal Products	38	$44,737	$33,246	$36,611	$42,400	$48,000	$58,700
Food, Beverage & Tobacco Products	26	$50,054	$39,334	$42,300	$47,490	$55,690	$57,810
Machinery (except electrical)	21	$43,451	$35,120	$38,575	$42,824	$47,034	$54,668
Petroleum & Coal Products	79	$58,132	$39,976	$44,677	$53,000	$65,959	$75,180
Primary Metal Industries	22	$42,956	$31,850	$37,440	$43,344	$45,564	$52,230
Rubber & Plastic Products	12	$47,673	- - - -	$41,250	$45,050	$52,300	- - - -
Stone, Clay, Glass & Concrete Products	21	$48,247	$34,960	$37,859	$46,000	$57,282	$65,500
Transportation Equipment	19	$58,176	- - - -	$45,507	$49,950	$66,000	- - - -
All Non-Manufacturing/Extractive Employers	1,530	$48,963	$34,316	$39,730	$45,735	$53,000	$65,000
Colleges & Universities	26	$46,989	$30,200	$35,000	$43,700	$52,000	$73,639
Communications Services (radio, TV, telephone & telegraph)	33	$50,102	$40,700	$43,437	$47,970	$54,175	$65,966
Construction & Real Estate Development	126	$54,790	$34,024	$41,400	$49,000	$61,200	$79,700
Engineering Services/Private Practice	734	$50,086	$34,000	$40,000	$46,768	$55,000	$68,730
Government - Federal (including Armed Forces)	64	$42,474	$35,130	$36,889	$40,100	$44,765	$48,795
Government - State	58	$40,851	$32,194	$34,310	$38,950	$45,000	$49,060
Government - Local (cities, counties, etc.)	157	$42,825	$32,600	$36,879	$41,983	$47,880	$53,144
Research Organizations & Laboratories	11	$46,311	- - - -	$39,947	$41,820	$54,025	- - - -
Transportation Services	10	$45,802	- - - -	$39,510	$44,284	$47,000	- - - -
Utilities - Electric	208	$49,809	$41,054	$43,550	$48,354	$53,166	$61,134
Utilities - Gas	16	$46,226	- - - -	$41,428	$47,900	$50,690	- - - -
Utilities - Pipelines	15	$48,854	- - - -	$42,312	$48,600	$53,403	- - - -
Utilities - Other or Mixed	39	$47,596	$37,798	$41,480	$47,475	$52,000	$58,788
15 through 19 Years	1,819	$56,906	$37,800	$44,000	$51,800	$62,000	$78,560
All Manufacturing/Extractive Employers	318	$55,782	$39,089	$46,000	$53,000	$61,500	$75,000
Aerospace & Aircraft Products	19	$51,407	- - - -	$47,079	$52,000	$55,720	- - - -
Chemical, Pharmaceutical & Allied Products	42	$58,910	$41,667	$47,900	$54,650	$65,500	$77,000
Electrical & Electronic Equipment	58	$55,646	$43,220	$47,160	$52,950	$60,500	$77,665
Fabricated Metal Products	37	$50,979	$32,750	$38,750	$47,250	$59,251	$74,600
Food, Beverage & Tobacco Products	19	$59,753	- - - -	$46,750	$58,080	$71,400	- - - -
Machinery (except electrical)	19	$57,837	- - - -	$43,220	$53,000	$66,125	- - - -
Petroleum & Coal Products	29	$62,214	$41,720	$51,775	$60,000	$71,100	$81,000
Primary Metal Industries	17	$56,736	- - - -	$46,662	$52,000	$64,000	- - - -
Rubber & Plastic Products	5	$53,578	- - - -	- - - -	$51,800	- - - -	- - - -
Stone, Clay, Glass & Concrete Products	14	$53,808	- - - -	$48,889	$52,600	$57,500	- - - -
Transportation Equipment	22	$58,064	$40,844	$45,648	$56,000	$62,000	$77,700
All Non-Manufacturing/Extractive Employers	1,493	$57,194	$37,660	$43,515	$51,219	$62,349	$79,420
Colleges & Universities	62	$51,936	$31,464	$42,349	$51,820	$57,500	$68,275
Communications Services (radio, TV, telephone & telegraph)	48	$55,067	$41,652	$47,000	$52,000	$64,650	$69,520
Construction & Real Estate Development	111	$68,274	$38,688	$48,000	$60,000	$76,050	$112,400
Engineering Services/Private Practice	673	$62,103	$38,000	$45,000	$54,000	$68,219	$93,661
Government - Federal (including Armed Forces)	85	$45,467	$37,000	$39,073	$44,200	$49,981	$54,714
Government - State	70	$43,411	$34,158	$37,800	$41,829	$46,000	$51,620
Government - Local (cities, counties, etc.)	136	$44,780	$34,511	$39,450	$44,606	$49,856	$53,994
Research Organizations & Laboratories	14	$54,590	- - - -	$46,920	$51,700	$55,722	- - - -
Transportation Services	11	$51,556	- - - -	$46,518	$50,880	$58,900	- - - -
Utilities - Electric	163	$56,060	$44,609	$49,778	$53,160	$61,875	$71,627
Utilities - Gas	19	$51,672	- - - -	$42,625	$49,200	$55,930	- - - -
Utilities - Pipelines	13	$51,746	- - - -	$46,125	$50,000	$55,817	- - - -
Utilities - Other or Mixed	49	$52,512	$36,320	$43,749	$52,000	$62,025	$65,600
20 through 24 Years	1,598	$62,586	$38,997	$45,084	$55,180	$69,900	$90,000
All Manufacturing/Extractive Employers	332	$62,576	$40,000	$47,300	$55,200	$68,100	$89,650
Aerospace & Aircraft Products	33	$54,657	$39,300	$45,992	$51,000	$62,134	$72,000
Chemical, Pharmaceutical & Allied Products	43	$60,185	$42,728	$48,105	$55,200	$66,328	$77,600
Electrical & Electronic Equipment	48	$59,586	$40,338	$47,662	$57,100	$64,500	$84,130
Fabricated Metal Products	33	$58,808	$36,320	$41,952	$55,615	$63,150	$89,520
Food, Beverage & Tobacco Products	19	$80,868	- - - -	$49,477	$54,720	$103,802	- - - -
Machinery (except electrical)	19	$61,500	- - - -	$47,334	$53,000	$74,175	- - - -
Petroleum & Coal Products	32	$72,428	$38,871	$48,150	$64,650	$86,400	$109,380
Primary Metal Industries	13	$56,208	- - - -	$47,311	$54,000	$60,675	- - - -

Continued

Length of Experience and Industry or Service of Employer

	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
20 through 24 Years (Continued)							
Rubber & Plastic Products	9	$57,096	- - - -	- - - -	$56,000	- - - -	- - - -
Stone, Clay, Glass & Concrete Products	13	$76,621	- - - -	$49,185	$56,665	$80,972	- - - -
Transportation Equipment	23	$54,484	$38,856	$42,705	$51,792	$57,581	$71,140
All Non-Manufacturing/Extractive Employers	1,264	$62,619	$38,500	$44,933	$55,130	$70,000	$91,000
Colleges & Universities	93	$54,800	$35,080	$42,000	$53,000	$65,625	$78,541
Communications Services (radio, TV, telephone & telegraph)	26	$71,202	$48,750	$51,200	$61,500	$76,100	$97,980
Construction & Real Estate Development	87	$74,875	$39,200	$47,625	$62,340	$84,000	$122,800
Engineering Services/Private Practice	577	$69,969	$40,000	$50,000	$60,702	$80,000	$104,504
Government - Federal (including Armed Forces)	99	$48,508	$38,997	$41,026	$47,150	$53,875	$62,790
Government - State	78	$42,721	$32,694	$35,448	$41,000	$46,618	$53,400
Government - Local (cities, counties, etc.)	98	$50,212	$36,343	$40,000	$47,610	$56,228	$69,550
Research Organizations & Laboratories	16	$58,294	- - - -	$47,700	$57,682	$65,760	- - - -
Transportation Services	7	$62,937	- - - -	- - - -	$64,500	- - - -	- - - -
Utilities - Electric	107	$58,065	$43,008	$47,475	$55,600	$65,228	$72,275
Utilities - Gas	17	$59,968	- - - -	$48,589	$53,700	$69,250	- - - -
Utilities - Pipelines	6	$74,350	- - - -	- - - -	$73,500	- - - -	- - - -
Utilities - Other or Mixed	28	$54,606	$39,176	$47,750	$52,390	$61,950	$67,140
25 through 29 Years	1,830	$65,860	$40,000	$46,500	$56,625	$73,500	$100,000
All Manufacturing/Extractive Employers	342	$69,060	$41,802	$49,441	$60,000	$76,000	$104,300
Aerospace & Aircraft Products	38	$66,748	$43,160	$49,000	$59,706	$71,725	$96,670
Chemical, Pharmaceutical & Allied Products	37	$75,798	$47,000	$54,344	$67,680	$84,540	$120,600
Electrical & Electronic Equipment	71	$72,627	$43,408	$49,134	$58,000	$73,225	$115,500
Fabricated Metal Products	39	$59,837	$36,919	$42,875	$57,360	$71,875	$86,560
Food, Beverage & Tobacco Products	11	$78,643	- - - -	$63,000	$82,000	$91,222	- - - -
Machinery (except electrical)	24	$67,809	$38,498	$44,655	$51,000	$71,800	$141,100
Petroleum & Coal Products	33	$86,036	$58,880	$62,437	$73,950	$86,814	$142,556
Primary Metal Industries	9	$67,495	- - - -	- - - -	$63,000	- - - -	- - - -
Rubber & Plastic Products	10	$59,444	- - - -	$46,000	$57,224	$75,000	- - - -
Stone, Clay, Glass & Concrete Products	17	$57,704	- - - -	$44,530	$52,328	$67,012	- - - -
Transportation Equipment	23	$60,713	$39,980	$46,825	$56,000	$71,122	$84,800
All Non-Manufacturing/Extractive Employers	1,486	$65,159	$39,802	$46,000	$55,690	$72,000	$100,000
Colleges & Universities	114	$60,111	$36,480	$46,000	$57,800	$73,500	$87,070
Communications Services (radio, TV, telephone & telegraph)	34	$70,288	$43,353	$50,000	$62,200	$77,000	$94,300
Construction & Real Estate Development	88	$84,447	$41,900	$52,000	$69,150	$101,280	$143,700
Engineering Services/Private Practice	650	$71,859	$40,000	$48,880	$60,000	$85,000	$114,500
Government - Federal (including Armed Forces)	126	$51,349	$40,090	$45,117	$50,022	$55,822	$65,189
Government - State	109	$46,321	$34,645	$40,000	$45,406	$50,000	$60,480
Government - Local (cities, counties, etc.)	135	$50,540	$37,000	$41,473	$47,500	$56,748	$65,900
Research Organizations & Laboratories	26	$62,535	$45,469	$54,025	$60,675	$68,800	$78,850
Transportation Services	8	$78,611	- - - -	- - - -	$70,810	- - - -	- - - -
Utilities - Electric	90	$63,515	$47,323	$50,275	$58,056	$70,000	$90,000
Utilities - Gas	18	$60,666	- - - -	$44,012	$51,000	$70,752	- - - -
Utilities - Pipelines	11	$74,288	- - - -	$56,362	$68,000	$105,622	- - - -
Utilities - Other or Mixed	34	$62,517	$42,460	$49,900	$58,600	$70,000	$87,600
30 Years or More	3,253	$70,331	$39,972	$48,000	$60,000	$78,000	$110,000
All Manufacturing/Extractive Employers	682	$72,469	$41,754	$50,000	$60,111	$80,000	$110,000
Aerospace & Aircraft Products	93	$64,030	$47,772	$52,350	$59,000	$66,995	$90,059
Chemical, Pharmaceutical & Allied Products	78	$74,910	$46,381	$55,000	$64,250	$80,000	$124,320
Electrical & Electronic Equipment	116	$71,298	$42,022	$50,332	$61,640	$81,131	$116,930
Fabricated Metal Products	73	$77,850	$40,160	$45,975	$56,571	$72,945	$137,600
Food, Beverage & Tobacco Products	30	$77,815	$44,185	$54,330	$63,620	$84,620	$138,140
Machinery (except electrical)	59	$68,803	$36,330	$48,047	$57,200	$73,750	$97,762
Petroleum & Coal Products	60	$90,668	$49,000	$60,000	$77,876	$97,000	$158,000
Primary Metal Industries	19	$60,684	- - - -	$48,225	$58,800	$65,750	- - - -
Rubber & Plastic Products	14	$99,942	- - - -	$60,600	$70,496	$81,500	- - - -
Stone, Clay, Glass & Concrete Products	30	$62,407	$41,000	$45,720	$54,825	$69,700	$100,920
Transportation Equipment	28	$62,037	$39,810	$49,000	$61,500	$71,684	$93,500
All Non-Manufacturing/Extractive Employers	2,563	$69,740	$39,000	$47,903	$59,608	$77,165	$109,000
Colleges & Universities	237	$63,272	$39,980	$50,000	$60,500	$74,916	$90,240
Communications Services (radio, TV, telephone & telegraph)	39	$77,900	$44,620	$52,700	$67,400	$86,550	$126,800
Construction & Real Estate Development	178	$96,334	$44,785	$56,000	$75,000	$110,000	$169,100
Engineering Services/Private Practice	1,241	$74,217	$38,164	$49,000	$62,350	$83,000	$120,000
Government - Federal (including Armed Forces)	147	$51,841	$38,050	$42,406	$49,854	$59,349	$68,548
Government - State	153	$50,374	$38,224	$42,045	$48,000	$55,000	$66,940
Government - Local (cities, counties, etc.)	191	$50,153	$36,485	$40,925	$47,660	$56,000	$68,064
Research Organizations & Laboratories	41	$60,004	$39,640	$46,796	$55,400	$69,850	$87,760
Transportation Services	19	$82,764	- - - -	$54,156	$62,800	$83,250	- - - -
Utilities - Electric	153	$69,514	$44,933	$52,618	$61,379	$75,000	$96,150
Utilities - Gas	28	$74,141	$46,000	$49,300	$56,000	$73,675	$153,660
Utilities - Pipelines	15	$77,852	- - - -	$53,100	$65,400	$101,897	- - - -
Utilities - Other or Mixed	45	$70,157	$45,920	$51,915	$64,000	$75,350	$115,000

Length of Experience and Registration Status

Under One Year	117	$28,399	$21,550	$23,564	$27,000	$29,246	$34,540
Professional Engineer	7	$43,444	- - - -	- - - -	$41,750	- - - -	- - - -
Engineer-in-Training/Engineer Intern	90	$27,651	$21,150	$23,500	$26,516	$29,120	$32,780
No Professional Registration or Certification	20	$26,495	$20,552	$23,200	$27,000	$29,218	$30,900
One Year	183	$28,687	$21,626	$24,030	$28,347	$30,675	$34,402
Professional Engineer	9	$40,165	- - - -	- - - -	$41,300	- - - -	- - - -
Engineer-in-Training/Engineer Intern	155	$27,413	$21,632	$24,000	$27,800	$30,089	$32,650
No Professional Registration or Certification	15	$29,821	- - - -	$26,087	$30,100	$31,682	- - - -

Continued

Length of Experience and Registration Status

	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Two Years(Continued)	286	$30,288	$23,001	$26,500	$29,500	$32,800	$36,000
Professional Engineer	14	$41,198	- - - -	$31,000	$37,300	$43,300	- - - -
Engineer-in-Training/Engineer Intern	245	$29,609	$23,006	$26,475	$29,500	$32,000	$34,956
No Professional Registration or Certification	21	$29,841	$21,504	$26,398	$29,080	$33,125	$40,035
Three Years	329	$31,840	$24,922	$28,053	$31,000	$34,500	$38,652
Professional Engineer & some other registration	5	$48,090	- - - -	- - - -	$34,450	- - - -	- - - -
Professional Engineer	30	$38,697	$27,775	$32,000	$36,660	$44,500	$53,625
Engineer-in-Training/Engineer Intern	275	$30,871	$24,955	$28,000	$30,200	$33,778	$37,000
No Professional Registration or Certification	16	$31,184	- - - -	$27,732	$30,975	$33,919	- - - -
Four Years	313	$35,175	$26,782	$30,382	$33,960	$37,602	$43,288
Professional Engineer & some other registration	7	$42,361	- - - -	- - - -	$40,560	- - - -	- - - -
Professional Engineer	72	$39,261	$29,340	$32,198	$36,372	$42,000	$55,180
Engineer-in-Training/Engineer Intern	222	$33,554	$26,500	$30,000	$33,016	$36,612	$40,948
No Professional Registration or Certification	10	$34,478	- - - -	$32,227	$32,810	$36,000	- - - -
Five through Nine Years	1,844	$41,027	$30,893	$34,680	$39,177	$44,596	$51,508
Professional Engineer & Registered Land Surveyor	47	$41,620	$29,600	$34,625	$41,079	$47,275	$52,040
Professional Engineer & some other registration	53	$44,679	$31,616	$36,532	$42,810	$50,025	$58,000
Professional Engineer	1,345	$41,558	$31,000	$34,857	$39,520	$45,000	$52,500
Engineer-in-Training/Engineer Intern	342	$38,587	$30,000	$33,900	$37,800	$42,000	$47,145
No Professional Registration or Certification	51	$39,986	$31,384	$34,837	$40,200	$44,875	$49,365
10 through 14 Years	1,940	$49,309	$34,820	$40,000	$46,085	$54,000	$65,225
Professional Engineer & Registered Land Surveyor	156	$52,349	$32,396	$38,200	$46,000	$57,000	$71,511
Professional Engineer & some other registration	118	$53,805	$34,157	$40,000	$47,000	$56,100	$75,700
Professional Engineer	1,541	$48,831	$35,000	$40,088	$46,200	$53,629	$65,000
Engineer-in-Training/Engineer Intern	88	$47,051	$32,155	$38,350	$45,000	$52,088	$61,134
No Professional Registration or Certification	27	$50,496	$38,126	$39,406	$45,957	$61,155	$67,880
15 through 19 Years	1,819	$56,906	$37,800	$44,000	$51,800	$62,000	$78,560
Professional Engineer & Registered Land Surveyor	200	$60,707	$35,800	$40,088	$50,000	$62,835	$85,000
Professional Engineer & Registered Architect	5	$85,660	- - - -	- - - -	$63,300	- - - -	- - - -
Professional Engineer & some other registration	106	$57,402	$39,220	$44,200	$51,933	$64,000	$77,088
Professional Engineer	1,436	$56,542	$38,000	$44,200	$52,000	$62,150	$78,470
Engineer-in-Training/Engineer Intern	39	$50,567	$37,401	$41,955	$50,000	$54,648	$60,521
No Professional Registration or Certification	23	$51,224	$39,079	$43,220	$50,900	$57,210	$62,080
20 through 24 Years	1,598	$62,586	$38,997	$45,084	$55,180	$69,900	$90,000
Professional Engineer & Registered Land Surveyor	202	$61,622	$35,000	$41,400	$52,000	$70,000	$92,200
Professional Engineer & Registered Architect	9	$59,600	- - - -	- - - -	$60,000	- - - -	- - - -
Professional Engineer & some other registration	105	$63,937	$39,098	$48,000	$56,500	$72,040	$100,000
Professional Engineer	1,228	$62,775	$39,627	$46,140	$55,550	$69,480	$90,000
Engineer-in-Training/Engineer Intern	20	$51,916	$38,750	$42,310	$49,142	$62,250	$65,668
No Professional Registration or Certification	28	$65,958	$37,319	$43,445	$53,800	$68,420	$86,400
25 through 29 Years	1,830	$65,860	$40,000	$46,500	$56,625	$73,500	$100,000
Professional Engineer & Registered Land Surveyor	308	$66,426	$36,430	$43,900	$55,182	$75,000	$105,000
Professional Engineer & some other registration	117	$72,055	$41,885	$50,225	$62,700	$88,250	$107,600
Professional Engineer	1,358	$65,471	$40,300	$47,500	$56,688	$72,000	$97,000
Land Surveyor	6	$59,517	- - - -	- - - -	$46,500	- - - -	- - - -
Engineer-in-Training/Engineer Intern	11	$49,559	- - - -	$42,469	$47,600	$54,650	- - - -
No Professional Registration or Certification	19	$52,146	- - - -	$38,125	$44,495	$61,590	- - - -
30 Years or More	3,253	$70,331	$39,972	$48,000	$60,000	$78,000	$110,000
Professional Engineer & Registered Land Surveyor	571	$70,949	$37,800	$45,008	$58,500	$80,850	$116,000
Professional Engineer & Registered Architect	33	$62,214	$35,800	$44,640	$50,500	$75,000	$106,495
Professional Engineer & some other registration	228	$75,757	$41,790	$50,000	$62,000	$77,000	$111,120
Professional Engineer	2,367	$69,883	$40,000	$48,570	$60,000	$77,000	$108,000
Land Surveyor	7	$70,575	- - - -	- - - -	$52,960	- - - -	- - - -
Engineer-in-Training/Engineer Intern	12	$71,131	- - - -	$40,849	$51,127	$70,280	- - - -
No Professional Registration or Certification	24	$60,153	$38,026	$43,425	$54,636	$74,325	$87,001

Length of Experience and Supervisory/Managerial Responsibility

Under One Year	117	$28,399	$21,550	$23,564	$27,000	$29,246	$34,540
Non-Managerial Positions	70	$26,575	$20,250	$23,500	$27,000	$29,150	$31,050
Supervise 3 - 9 Non-professionals	8	$23,909	- - - -	- - - -	$24,450	- - - -	- - - -
One Year	183	$28,687	$21,626	$24,030	$28,347	$30,675	$34,402
Non-Managerial Positions	114	$28,413	$22,000	$25,000	$28,600	$30,500	$34,032
Supervise 3 - 9 Non-professionals	17	$27,821	- - - -	$23,327	$27,700	$31,164	- - - -
Supervise 10 - 49 Non-professionals	5	$26,230	- - - -	- - - -	$25,450	- - - -	- - - -
Supervise 5 - 9 Professionals & Non-professionals	5	$31,566	- - - -	- - - -	$27,800	- - - -	- - - -
Two Years	286	$30,288	$23,001	$26,500	$29,500	$32,800	$36,000
Non-Managerial Positions	139	$30,339	$23,566	$27,600	$29,637	$32,280	$35,734
Supervise 1 - 2 Professionals	15	$29,223	- - - -	$28,344	$29,324	$30,841	- - - -
Supervise 3 - 4 Professionals	7	$34,715	- - - -	- - - -	$33,046	- - - -	- - - -
Supervise 3 - 9 Non-professionals	33	$29,432	$22,902	$25,798	$28,270	$31,447	$37,004
Supervise 10 - 49 Non-professionals	8	$29,682	- - - -	- - - -	$30,696	- - - -	- - - -
Supervise 3 - 4 Professionals & Non-professionals	10	$26,187	- - - -	$22,620	$25,400	$27,726	- - - -
Supervise 5 - 9 Professionals & Non-professionals	6	$29,108	- - - -	- - - -	$31,000	- - - -	- - - -

Continued

Length of Experience and Supervisory/Managerial Responsibility	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Three Years(Continued)	329	$31,840	$24,922	$28,053	$31,000	$34,500	$38,652
Non-Managerial Positions	150	$31,930	$25,437	$28,347	$31,400	$34,500	$38,136
Supervise 1 - 2 Professionals	12	$31,411	- - - -	$26,250	$31,200	$36,116	- - - -
Supervise 3 - 4 Professionals	9	$31,919	- - - -	- - - -	$31,935	- - - -	- - - -
Supervise 5 - 9 Professionals	16	$31,036	- - - -	$27,750	$32,000	$35,240	- - - -
Supervise 10 - 49 Professionals	5	$39,060	- - - -	- - - -	$34,500	- - - -	- - - -
Supervise 3 - 9 Non-professionals	36	$29,753	$24,000	$25,243	$28,445	$32,260	$38,520
Supervise 10 - 49 Non-professionals	7	$31,832	- - - -	- - - -	$34,450	- - - -	- - - -
Supervise 3 - 4 Professionals & Non-professionals	10	$29,735	- - - -	$28,300	$30,925	$32,990	- - - -
Supervise 5 - 9 Professionals & Non-professionals	12	$34,662	- - - -	$29,250	$31,250	$35,900	- - - -
Supervise 10 - 49 Professionals & Non-professionals	13	$36,797	- - - -	$30,462	$35,597	$41,116	- - - -
Four Years	313	$35,175	$26,782	$30,382	$33,960	$37,602	$43,288
Non-Managerial Positions	114	$34,068	$26,988	$31,000	$34,250	$36,720	$40,674
Supervise 1 - 2 Professionals	14	$34,051	- - - -	$31,000	$34,943	$37,500	- - - -
Supervise 3 - 4 Professionals	14	$34,824	- - - -	$30,000	$35,218	$39,375	- - - -
Supervise 5 - 9 Professionals	16	$36,438	- - - -	$31,520	$34,989	$37,234	- - - -
Supervise 3 - 9 Non-professionals	37	$35,527	$26,938	$30,795	$33,000	$40,750	$45,800
Supervise 10 - 49 Non-professionals	13	$36,773	- - - -	$31,300	$35,693	$40,750	- - - -
Supervise 3 - 4 Professionals & Non-professionals	9	$33,671	- - - -	- - - -	$33,700	- - - -	- - - -
Supervise 5 - 9 Professionals & Non-professionals	26	$35,501	$27,150	$29,700	$32,461	$36,898	$54,192
Supervise 10 - 49 Professionals & Non-professionals	12	$49,738	- - - -	$37,000	$42,828	$61,100	- - - -
Five through Nine Years	1,844	$41,027	$30,893	$34,680	$39,177	$44,596	$51,508
Non-Managerial Positions	555	$39,148	$31,069	$34,335	$38,500	$42,000	$47,000
Supervise 1 - 2 Professionals	106	$39,238	$30,930	$33,492	$38,130	$43,000	$50,495
Supervise 3 - 4 Professionals	126	$38,997	$30,658	$34,000	$37,750	$42,600	$48,702
Supervise 5 - 9 Professionals	121	$42,317	$31,457	$35,975	$41,300	$46,455	$52,230
Supervise 10 - 49 Professionals	48	$45,796	$35,000	$37,200	$44,967	$49,648	$58,831
Supervise 3 - 9 Non-professionals	161	$37,309	$28,933	$32,398	$36,500	$40,910	$46,083
Supervise 10 - 49 Non-professionals	68	$42,884	$32,870	$36,650	$40,000	$43,713	$54,110
Supervise 50 or More Non-professionals	11	$47,396	- - - -	$39,917	$47,400	$50,497	- - - -
Supervise 3 - 4 Professionals & Non-professionals	81	$40,867	$31,092	$35,190	$39,000	$43,807	$53,568
Supervise 5 - 9 Professionals & Non-professionals	166	$43,216	$31,510	$35,000	$40,500	$47,000	$59,976
Supervise 10 - 49 Professionals & Non-professionals	137	$46,690	$34,040	$37,000	$44,400	$52,000	$61,200
Supervise 50 - 99 Professionals & Non-professionals	15	$76,258	- - - -	$44,362	$57,348	$78,440	- - - -
Supervise 100 - 249 Professionals & Non-professionals	8	$50,003	- - - -	- - - -	$49,040	- - - -	- - - -
10 through 14 Years	1,940	$49,309	$34,820	$40,000	$46,085	$54,000	$65,225
Non-Managerial Positions	344	$45,118	$34,209	$39,150	$44,240	$49,960	$55,682
Supervise 1 - 2 Professionals	65	$42,828	$32,000	$37,539	$43,000	$48,529	$53,150
Supervise 3 - 4 Professionals	137	$45,284	$35,864	$38,975	$44,250	$50,000	$54,948
Supervise 5 - 9 Professionals	165	$48,443	$37,000	$41,937	$47,000	$53,625	$61,880
Supervise 10 - 49 Professionals	100	$54,689	$42,406	$45,100	$51,750	$59,240	$68,625
Supervise 50 or More Professionals	9	$62,516	- - - -	- - - -	$65,000	- - - -	- - - -
Supervise 3 - 9 Non-professionals	101	$44,221	$31,880	$34,998	$41,040	$49,925	$60,400
Supervise 10 - 49 Non-professionals	71	$48,431	$33,904	$39,237	$45,000	$50,850	$61,500
Supervise 50 or More Non-professionals	29	$49,847	$37,670	$42,875	$47,800	$55,250	$70,739
Supervise 3 - 4 Professionals & Non-professionals	106	$44,387	$32,036	$36,373	$42,600	$49,400	$54,910
Supervise 5 - 9 Professionals & Non-professionals	222	$50,191	$35,555	$40,000	$46,006	$55,000	$67,597
Supervise 10 - 49 Professionals & Non-professionals	327	$56,908	$38,240	$43,500	$51,972	$63,000	$78,000
Supervise 50 - 99 Professionals & Non-professionals	44	$58,052	$38,966	$48,504	$57,350	$62,591	$76,690
Supervise 100 - 249 Professionals & Non-professionals	20	$66,339	$44,838	$49,000	$58,687	$75,036	$91,400
Supervise 250 or More Professionals & Non-professionals	18	$69,600	- - - -	$59,000	$68,740	$75,000	- - - -
15 through 19 Years	1,819	$56,906	$37,800	$44,000	$51,800	$62,000	$78,560
Non-Managerial Positions	254	$49,456	$35,791	$41,717	$47,000	$54,000	$62,410
Supervise 1 - 2 Professionals	63	$47,359	$36,360	$40,546	$46,500	$51,368	$56,660
Supervise 3 - 4 Professionals	92	$50,583	$39,848	$42,748	$48,425	$53,700	$65,150
Supervise 5 - 9 Professionals	139	$52,929	$39,015	$43,130	$51,100	$59,575	$68,800
Supervise 10 - 49 Professionals	122	$65,109	$42,240	$48,700	$56,890	$66,500	$80,000
Supervise 50 or More Professionals	21	$99,601	$38,220	$56,500	$69,272	$97,000	$188,000
Supervise 3 - 9 Non-professionals	64	$46,049	$30,945	$37,860	$44,500	$50,000	$61,100
Supervise 10 - 49 Non-professionals	74	$49,839	$33,890	$38,500	$47,115	$58,000	$65,961
Supervise 50 or More Non-professionals	30	$62,919	$43,080	$50,176	$57,350	$65,000	$91,500
Supervise 3 - 4 Professionals & Non-professionals	64	$51,380	$34,900	$41,450	$48,000	$57,000	$73,885
Supervise 5 - 9 Professionals & Non-professionals	224	$53,930	$37,770	$43,818	$50,980	$58,100	$74,100
Supervise 10 - 49 Professionals & Non-professionals	356	$62,668	$42,230	$49,100	$55,950	$68,514	$93,514
Supervise 50 - 99 Professionals & Non-professionals	68	$66,745	$46,640	$52,455	$59,934	$75,000	$99,010
Supervise 100 - 249 Professionals & Non-professionals	53	$78,931	$54,448	$61,875	$66,000	$84,278	$103,172
Supervise 250 or More Professionals & Non-professionals	31	$76,742	$44,394	$54,498	$75,000	$89,700	$109,379
20 through 24 Years	1,598	$62,586	$38,997	$45,084	$55,180	$69,900	$90,000
Non-Managerial Positions	207	$49,221	$36,000	$40,472	$47,112	$54,289	$65,406
Supervise 1 - 2 Professionals	51	$49,579	$34,086	$40,000	$46,290	$57,500	$64,520
Supervise 3 - 4 Professionals	66	$54,490	$38,747	$45,300	$51,000	$60,057	$75,466
Supervise 5 - 9 Professionals	122	$57,905	$40,098	$46,000	$54,460	$62,000	$76,216
Supervise 10 - 49 Professionals	136	$62,718	$42,434	$51,185	$59,408	$70,000	$84,475
Supervise 50 or More Professionals	27	$83,524	$55,628	$63,850	$77,100	$89,625	$106,800
Supervise 3 - 9 Non-professionals	39	$53,309	$34,440	$39,125	$46,860	$59,445	$79,620
Supervise 10 - 49 Non-professionals	50	$64,044	$36,846	$40,000	$53,550	$63,500	$100,300
Supervise 50 or More Non-professionals	31	$73,322	$43,180	$49,612	$65,700	$94,250	$113,400
Supervise 3 - 4 Professionals & Non-professionals	67	$54,916	$35,200	$41,867	$50,544	$64,350	$86,182
Supervise 5 - 9 Professionals & Non-professionals	159	$59,146	$39,910	$45,000	$55,000	$65,000	$77,800
Supervise 10 - 49 Professionals & Non-professionals	327	$69,595	$41,600	$50,000	$61,000	$77,500	$100,800

Continued

Length of Experience and Supervisory/Managerial Responsibility

	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
20 through 24 Years (Continued)							
Supervise 50 - 99 Professionals & Non-professionals	72	$77,895	$43,965	$58,395	$67,800	$84,250	$115,600
Supervise 100 - 249 Professionals & Non-professionals	61	$85,426	$52,600	$62,364	$73,000	$90,375	$127,000
Supervise 250 or More Professionals & Non-professionals	40	$84,679	$50,436	$54,903	$70,116	$87,952	$118,000
25 through 29 Years	1,830	$65,860	$40,000	$46,500	$56,625	$73,500	$100,000
Non-Managerial Positions	226	$51,824	$37,020	$42,363	$49,438	$55,735	$70,000
Supervise 1 - 2 Professionals	48	$50,043	$34,852	$40,600	$49,580	$56,710	$66,630
Supervise 3 - 4 Professionals	68	$51,124	$40,000	$43,340	$48,618	$55,125	$62,350
Supervise 5 - 9 Professionals	124	$60,936	$40,637	$46,124	$53,125	$68,400	$84,767
Supervise 10 - 49 Professionals	147	$66,766	$43,517	$49,805	$58,886	$73,237	$100,000
Supervise 50 or More Professionals	61	$85,636	$46,520	$58,265	$73,500	$99,125	$135,760
Supervise 3 - 9 Non-professionals	48	$54,648	$33,787	$41,450	$51,050	$61,585	$78,500
Supervise 10 - 49 Non-professionals	50	$61,410	$37,182	$45,000	$57,657	$69,000	$91,500
Supervise 50 or More Non-professionals	25	$60,858	$35,000	$45,562	$52,500	$72,175	$78,000
Supervise 3 - 4 Professionals & Non-professionals	61	$56,390	$36,180	$42,750	$50,000	$60,000	$79,560
Supervise 5 - 9 Professionals & Non-professionals	181	$61,045	$38,000	$45,750	$54,000	$70,000	$92,400
Supervise 10 - 49 Professionals & Non-professionals	349	$69,525	$42,709	$51,987	$61,000	$78,850	$100,900
Supervise 50 - 99 Professionals & Non-professionals	116	$83,547	$47,053	$55,497	$66,085	$91,380	$135,400
Supervise 100 - 249 Professionals & Non-professionals	77	$83,892	$50,420	$63,183	$75,400	$95,000	$116,516
Supervise 250 or More Professionals & Non-professionals	65	$104,281	$56,000	$66,475	$84,807	$126,075	$180,000
30 Years or More	3,253	$70,331	$39,972	$48,000	$60,000	$78,000	$110,000
Non-Managerial Positions	505	$54,064	$35,880	$41,900	$50,000	$60,000	$78,000
Supervise 1 - 2 Professionals	70	$51,982	$36,000	$41,000	$48,460	$57,252	$76,426
Supervise 3 - 4 Professionals	134	$56,316	$36,961	$43,000	$50,500	$62,400	$83,190
Supervise 5 - 9 Professionals	216	$63,964	$41,240	$47,740	$55,800	$66,446	$89,600
Supervise 10 - 49 Professionals	280	$69,951	$46,854	$52,750	$62,750	$76,239	$98,500
Supervise 50 or More Professionals	112	$98,573	$54,400	$62,450	$82,091	$115,000	$150,000
Supervise 3 - 9 Non-professionals	65	$50,036	$30,000	$40,330	$51,300	$60,000	$70,000
Supervise 10 - 49 Non-professionals	55	$68,633	$38,750	$46,950	$55,000	$87,415	$101,000
Supervise 50 or More Non-professionals	58	$78,000	$46,570	$51,900	$62,000	$102,000	$128,500
Supervise 3 - 4 Professionals & Non-professionals	91	$54,996	$35,000	$40,000	$50,000	$60,941	$80,000
Supervise 5 - 9 Professionals & Non-professionals	244	$62,887	$38,689	$46,000	$57,640	$69,619	$100,000
Supervise 10 - 49 Professionals & Non-professionals	579	$74,179	$43,500	$52,052	$65,000	$80,000	$105,336
Supervise 50 - 99 Professionals & Non-professionals	168	$83,430	$45,945	$58,180	$71,000	$97,500	$134,160
Supervise 100 - 249 Professionals & Non-professionals	138	$99,900	$55,240	$65,000	$77,780	$112,200	$170,500
Supervise 250 or More Professionals & Non-professionals	133	$117,808	$60,627	$73,402	$95,000	$134,125	$208,000

Length of Experience and Level of Professional Responsibility

Under One Year	117	$28,399	$21,550	$23,564	$27,000	$29,246	$34,540
Engineer I/II	52	$26,283	$20,000	$23,450	$27,000	$29,149	$30,641
Engineer III	31	$26,671	$21,922	$24,260	$26,000	$29,027	$33,200
Engineer IV	13	$27,697	- - - -	$23,175	$25,500	$28,181	- - - -
Engineer V	5	$48,624	- - - -	- - - -	$45,800	- - - -	- - - -
One Year	183	$28,687	$21,626	$24,030	$28,347	$30,675	$34,402
Engineer I/II	59	$26,223	$21,553	$23,170	$26,267	$29,605	$30,861
Engineer III	71	$27,366	$21,192	$24,369	$28,000	$30,042	$32,500
Engineer IV	27	$30,270	$24,296	$26,901	$30,100	$33,099	$36,779
Engineer V	6	$39,383	- - - -	- - - -	$41,585	- - - -	- - - -
Two Years	286	$30,288	$23,001	$26,500	$29,500	$32,600	$36,000
Engineer I/II	47	$27,851	$21,852	$25,075	$28,400	$30,975	$33,000
Engineer III	123	$29,074	$23,168	$26,023	$28,980	$31,425	$34,432
Engineer IV	79	$32,141	$24,990	$28,009	$30,469	$34,364	$39,797
Engineer V	16	$29,191	- - - -	$24,407	$28,339	$33,000	- - - -
Three Years	329	$31,840	$24,922	$28,053	$31,000	$34,500	$38,652
Engineer I/II	26	$28,886	$22,560	$26,897	$27,935	$31,500	$36,450
Engineer III	105	$29,540	$24,000	$26,932	$29,000	$31,940	$35,880
Engineer IV	123	$31,573	$25,192	$28,736	$31,935	$33,987	$37,654
Engineer V	40	$35,046	$28,920	$31,450	$34,475	$36,887	$44,350
Engineer VI	19	$36,266	- - - -	$28,135	$34,500	$43,375	- - - -
Engineer VII	7	$44,384	- - - -	- - - -	$44,466	- - - -	- - - -
Four Years	313	$35,175	$26,782	$30,382	$33,960	$37,602	$43,288
Engineer I/II	11	$30,328	- - - -	$23,125	$33,000	$36,725	- - - -
Engineer III	57	$31,512	$25,168	$28,332	$31,380	$35,360	$36,868
Engineer IV	145	$33,865	$26,700	$30,025	$32,800	$36,258	$41,700
Engineer V	60	$37,558	$30,100	$33,280	$36,866	$41,260	$45,150
Engineer VI	12	$37,622	- - - -	$32,980	$36,790	$39,769	- - - -
Engineer VII	7	$55,603	- - - -	- - - -	$56,620	- - - -	- - - -
Five through Nine Years	1,844	$41,027	$30,893	$34,680	$39,177	$44,596	$51,508
Engineer I/II	24	$35,325	$24,950	$29,850	$34,450	$40,692	$45,030
Engineer III	167	$35,848	$28,584	$30,650	$35,400	$40,000	$43,810
Engineer IV	630	$38,197	$30,000	$33,400	$37,000	$41,500	$46,059
Engineer V	567	$40,878	$32,192	$35,137	$39,800	$45,000	$50,940
Engineer VI	243	$45,119	$34,000	$38,000	$42,550	$50,000	$57,783
Engineer VII	83	$48,945	$32,320	$38,212	$43,500	$54,092	$60,920
Engineer VIII	30	$60,007	$40,000	$42,500	$50,000	$63,250	$102,500
Engineer IX	8	$77,563	- - - -	- - - -	$63,500	- - - -	- - - -

Continued

Length of Experience and Level of Professional Responsibility

	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
10 through 14 Years (Continued)	1,940	$49,309	$34,820	$40,000	$46,085	$54,000	$65,225
Engineer III	41	$40,312	$30,428	$33,000	$38,630	$45,357	$56,400
Engineer IV	289	$42,037	$32,043	$35,743	$40,440	$45,614	$49,980
Engineer V	582	$44,856	$34,136	$39,000	$44,000	$49,800	$55,300
Engineer VI	465	$48,631	$37,000	$41,815	$47,340	$53,691	$61,880
Engineer VII	262	$57,595	$39,925	$45,520	$53,402	$62,500	$77,300
Engineer VIII	157	$60,056	$42,000	$47,000	$56,200	$68,437	$79,840
Engineer IX	46	$76,427	$48,050	$51,000	$66,000	$81,800	$120,000
15 through 19 Years	1,819	$56,906	$37,800	$44,000	$51,800	$62,000	$78,560
Engineer III	21	$46,152	$31,058	$36,295	$40,000	$52,275	$67,000
Engineer IV	162	$43,794	$32,688	$36,300	$42,379	$48,840	$54,844
Engineer V	336	$47,817	$35,887	$40,470	$46,450	$52,585	$60,000
Engineer VI	480	$52,015	$39,100	$43,620	$50,000	$57,095	$65,102
Engineer VII	333	$59,636	$43,548	$49,150	$55,642	$65,000	$78,300
Engineer VIII	255	$66,669	$45,732	$52,000	$60,200	$75,000	$96,000
Engineer IX	102	$95,125	$47,450	$60,000	$75,250	$100,000	$128,300
20 through 24 Years	1,598	$62,586	$38,997	$45,084	$55,180	$69,900	$90,000
Engineer III	7	$38,106	- - - -	- - - -	$34,640	- - - -	- - - -
Engineer IV	116	$46,257	$33,780	$37,100	$42,548	$50,502	$60,630
Engineer V	247	$49,311	$36,600	$40,050	$45,640	$52,960	$61,940
Engineer VI	361	$54,461	$38,794	$45,000	$51,550	$60,000	$72,960
Engineer VII	334	$63,620	$44,047	$51,280	$59,550	$69,900	$86,550
Engineer VIII	279	$71,318	$43,500	$54,630	$65,000	$80,450	$100,000
Engineer IX	139	$94,671	$54,400	$66,187	$80,000	$109,937	$155,600
25 through 29 Years	1,830	$65,860	$40,000	$46,500	$56,625	$73,500	$100,000
Engineer III	16	$40,289	- - - -	$32,500	$40,708	$46,446	- - - -
Engineer IV	101	$47,588	$32,827	$38,525	$43,000	$51,800	$61,986
Engineer V	238	$47,362	$34,835	$38,800	$44,497	$52,000	$60,084
Engineer VI	364	$54,608	$40,000	$45,000	$50,000	$60,081	$72,150
Engineer VII	391	$61,405	$43,458	$49,525	$55,950	$68,300	$88,000
Engineer VIII	382	$76,507	$48,037	$56,340	$67,000	$85,000	$114,881
Engineer IX	203	$102,349	$60,000	$70,125	$86,200	$109,750	$165,000
30 Years or More	3,253	$70,331	$39,972	$48,000	$60,000	$78,000	$110,000
Engineer I/II	5	$39,927	- - - -	- - - -	$43,000	- - - -	- - - -
Engineer III	18	$46,179	- - - -	$30,000	$41,867	$50,000	- - - -
Engineer IV	160	$46,228	$32,947	$36,800	$43,291	$51,830	$58,899
Engineer V	387	$51,047	$36,000	$40,395	$48,000	$56,925	$65,880
Engineer VI	583	$56,458	$40,000	$46,000	$52,000	$63,045	$75,080
Engineer VII	630	$64,251	$43,140	$50,354	$59,450	$70,800	$90,000
Engineer VIII	674	$77,453	$47,400	$56,000	$67,970	$82,182	$113,161
Engineer IX	466	$104,623	$54,370	$69,000	$88,000	$120,000	$172,490

Highest Degree Earned and Major Branch of Engineering

Less than BA/BS Degree	330	$58,525	$34,000	$41,000	$50,000	$63,000	$88,632
Civil (General)	132	$60,468	$33,973	$41,484	$47,806	$60,950	$85,900
Civil (primarily Structural)	21	$59,463	$28,420	$39,000	$52,200	$73,988	$110,400
Civil (primarily Surveying)	16	$46,173	- - - -	$34,420	$42,000	$51,300	- - - -
Electrical & Electronic	52	$57,222	$35,457	$42,750	$50,950	$63,150	$85,760
Manufacturing	5	$52,080	- - - -	- - - -	$46,600	- - - -	- - - -
Mechanical	67	$58,527	$35,338	$41,000	$51,000	$69,900	$90,000
Safety	5	$55,162	- - - -	- - - -	$41,200	- - - -	- - - -
Sanitary, Environmental & Pollution Control	7	$63,780	- - - -	- - - -	$57,788	- - - -	- - - -
B.A. Degree	237	$58,386	$34,000	$41,575	$52,000	$64,317	$90,000
Chemical	5	$60,140	- - - -	- - - -	$57,600	- - - -	- - - -
Civil (General)	79	$65,087	$33,714	$42,169	$52,350	$74,525	$119,800
Civil (primarily Structural)	25	$58,619	$40,560	$46,060	$54,390	$68,300	$87,806
Electrical & Electronic	38	$56,573	$32,898	$40,728	$52,000	$64,089	$77,848
Industrial	5	$62,033	- - - -	- - - -	$52,267	- - - -	- - - -
Mechanical	50	$56,822	$35,250	$43,985	$52,000	$62,000	$83,925
Petroleum	5	$54,700	- - - -	- - - -	$54,400	- - - -	- - - -
B.S. Degree (non-engineering)	207	$56,033	$31,360	$40,000	$48,000	$64,425	$89,367
Architectural	6	$39,985	- - - -	- - - -	$36,848	- - - -	- - - -
Civil (General)	58	$51,273	$30,300	$38,000	$45,110	$56,000	$81,786
Civil (primarily Structural)	12	$48,743	- - - -	$37,450	$48,500	$59,500	- - - -
Electrical & Electronic	31	$54,544	$40,117	$44,050	$49,965	$54,600	$72,560
Industrial	5	$53,484	- - - -	- - - -	$42,920	- - - -	- - - -
Mechanical	38	$56,741	$29,348	$39,000	$48,000	$66,000	$95,800
Nuclear	5	$62,906	- - - -	- - - -	$45,000	- - - -	- - - -
Petroleum	7	$113,279	- - - -	- - - -	$95,000	- - - -	- - - -
Sanitary, Environmental & Pollution Control	11	$52,199	- - - -	$38,431	$45,000	$62,025	- - - -
B.S. Degree (engineering)	8,087	$54,059	$30,000	$37,150	$46,800	$60,000	$82,380
Aeronautical & Aerospace	70	$46,197	$28,873	$31,400	$40,000	$53,980	$62,480
Agricultural	48	$43,161	$25,685	$30,640	$37,059	$49,937	$70,732
Architectural	71	$62,808	$26,800	$36,250	$51,208	$78,500	$115,601
Chemical	263	$54,564	$30,380	$37,267	$48,480	$62,650	$85,800
Civil (General)	2,878	$52,199	$29,443	$36,000	$45,000	$58,000	$80,000
Civil (primarily Structural)	619	$53,961	$29,220	$36,210	$46,000	$59,000	$85,541
Civil (primarily Surveying)	53	$59,541	$24,000	$34,700	$50,000	$68,500	$94,488
Cost/Value	29	$50,189	$29,348	$36,000	$49,900	$54,425	$70,558
Electrical & Electronic	1,452	$54,303	$32,533	$39,980	$48,900	$60,900	$77,860
Industrial	120	$52,327	$30,000	$34,000	$41,830	$61,000	$83,260
Manufacturing	109	$48,427	$29,020	$33,045	$40,500	$52,582	$67,680

Continued

Highest Degree Earned and Major Branch of Engineering

	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
B.S. Degree (engineering)(Continued)							
Mechanical	1,480	$56,433	$31,410	$38,922	$48,761	$62,200	$85,000
Metallurgical & Materials	28	$53,428	$28,294	$32,119	$49,609	$57,400	$104,800
Mining	67	$57,026	$29,196	$36,615	$50,000	$71,564	$93,600
Nuclear	54	$52,441	$32,506	$38,288	$50,995	$60,000	$79,030
Petroleum	144	$70,766	$31,651	$42,674	$58,300	$82,155	$114,847
Safety	21	$48,538	$29,866	$33,450	$39,000	$59,875	$77,032
Sanitary, Environmental & Pollution Control	239	$50,301	$28,319	$35,000	$42,500	$56,000	$77,072
MA/MS Degree (not MBA or engineering)	401	$58,670	$35,620	$42,912	$52,000	$65,000	$81,240
Aeronautical & Aerospace	6	$59,618	- - - -	- - - -	$58,052	- - - -	- - - -
Agricultural	5	$51,716	- - - -	- - - -	$44,850	- - - -	- - - -
Chemical	19	$56,371	- - - -	$36,698	$50,000	$68,550	- - - -
Civil (General)	99	$59,511	$38,052	$44,095	$54,000	$66,750	$78,420
Civil (primarily Structural)	21	$55,599	$31,600	$43,900	$50,900	$62,270	$88,200
Electrical & Electronic	79	$59,418	$41,926	$48,000	$55,000	$64,281	$77,962
Industrial	7	$69,669	- - - -	- - - -	$60,000	- - - -	- - - -
Mechanical	64	$58,128	$33,252	$40,500	$50,467	$63,718	$87,840
Sanitary, Environmental & Pollution Control	35	$51,068	$31,200	$40,702	$48,600	$54,550	$81,600
MBA Degree	670	$60,456	$38,250	$44,000	$52,313	$65,400	$87,842
Aeronautical & Aerospace	5	$50,856	- - - -	- - - -	$54,700	- - - -	- - - -
Architectural	6	$68,293	- - - -	- - - -	$57,000	- - - -	- - - -
Chemical	33	$61,103	$36,580	$40,225	$55,000	$66,813	$87,000
Civil (General)	137	$60,616	$37,660	$42,415	$51,500	$67,522	$86,548
Civil (primarily Structural)	27	$56,493	$38,620	$41,525	$49,000	$54,625	$98,000
Cost/Value	8	$61,552	- - - -	- - - -	$45,107	- - - -	- - - -
Electrical & Electronic	137	$58,657	$40,534	$46,875	$53,000	$60,576	$86,680
Industrial	28	$57,772	$36,080	$42,200	$49,600	$59,120	$83,080
Manufacturing	25	$58,369	$39,000	$47,255	$50,080	$62,875	$82,000
Mechanical	138	$64,436	$38,860	$44,500	$53,000	$72,260	$92,800
Mining	6	$50,800	- - - -	- - - -	$48,600	- - - -	- - - -
Nuclear	11	$57,298	- - - -	$50,582	$62,683	$68,625	- - - -
Petroleum	10	$48,073	- - - -	$42,000	$49,110	$53,000	- - - -
Safety	5	$64,868	- - - -	- - - -	$54,840	- - - -	- - - -
Sanitary, Environmental & Pollution Control	21	$58,204	$36,900	$44,735	$50,000	$58,920	$106,000
M.S. Degree in Engineering	2,758	$58,872	$35,000	$42,000	$51,550	$65,000	$85,000
Aeronautical & Aerospace	65	$56,251	$34,000	$39,986	$53,500	$68,700	$76,380
Agricultural	29	$53,897	$32,925	$38,623	$48,876	$63,054	$82,936
Architectural	18	$51,307	- - - -	$37,440	$49,000	$59,700	- - - -
Chemical	88	$63,421	$34,944	$42,350	$52,570	$64,050	$85,700
Civil (General)	768	$58,447	$34,350	$41,000	$50,500	$64,237	$85,700
Civil (primarily Structural)	338	$60,054	$33,000	$40,000	$51,146	$68,500	$91,400
Civil (primarily Surveying)	10	$54,348	- - - -	$32,175	$56,722	$71,000	- - - -
Cost/Value	10	$57,638	- - - -	$54,700	$57,450	$64,000	- - - -
Electrical & Electronic	354	$58,275	$38,590	$45,000	$52,000	$63,552	$80,885
Industrial	41	$60,660	$38,191	$43,285	$50,000	$72,750	$101,028
Manufacturing	32	$54,773	$33,033	$36,800	$47,000	$62,500	$89,050
Mechanical	370	$62,384	$36,549	$43,785	$54,688	$67,000	$86,330
Metallurgical & Materials	19	$49,013	- - - -	$40,605	$49,965	$56,650	- - - -
Mining	17	$66,024	- - - -	$44,263	$47,000	$77,500	- - - -
Nuclear	40	$53,013	$36,116	$41,294	$49,850	$58,164	$64,224
Petroleum	20	$67,187	$36,213	$40,125	$64,935	$93,350	$108,000
Safety	13	$49,897	- - - -	$39,075	$48,000	$57,000	- - - -
Sanitary, Environmental & Pollution Control	354	$54,651	$33,768	$40,420	$48,550	$61,000	$80,000
Doctorate	698	$68,889	$41,000	$50,000	$61,325	$79,500	$96,924
Aeronautical & Aerospace	27	$65,600	$41,632	$51,502	$67,000	$80,000	$89,278
Agricultural	35	$56,700	$43,850	$47,964	$52,000	$62,931	$77,426
Chemical	65	$71,311	$41,400	$52,975	$66,000	$81,252	$99,000
Civil (General)	127	$70,387	$39,270	$50,000	$60,000	$84,960	$99,320
Civil (primarily Structural)	63	$68,512	$40,540	$49,120	$60,500	$74,000	$100,600
Electrical & Electronic	112	$65,879	$39,159	$49,550	$60,000	$75,500	$92,000
Industrial	20	$71,748	$43,250	$57,655	$64,002	$80,750	$91,930
Mechanical	105	$73,957	$40,000	$52,324	$63,000	$79,625	$100,000
Metallurgical & Materials	8	$88,009	- - - -	- - - -	$83,000	- - - -	- - - -
Nuclear	26	$68,428	$45,920	$55,000	$64,020	$79,000	$101,460
Sanitary, Environmental & Pollution Control	50	$70,573	$35,536	$47,764	$61,800	$90,000	$110,000

Highest Degree Earned and Job Function

Less than BA/BS Degree	330	$58,525	$34,000	$41,000	$50,000	$63,000	$88,632
Construction Supervision (may include some design)	17	$50,348	- - - -	$37,036	$45,000	$54,095	- - - -
Design	87	$51,681	$33,060	$40,125	$46,618	$56,731	$75,136
Executive/Administrative	171	$64,923	$37,091	$43,092	$52,000	$70,000	$99,520
Production, Quality Control, Maintenance, etc.	10	$44,427	- - - -	$41,200	$45,850	$50,000	- - - -
Project Study & Analysis	12	$56,251	- - - -	$41,453	$49,473	$64,900	- - - -
B.A. Degree	237	$58,386	$34,000	$41,575	$52,000	$64,317	$90,000
Construction Supervision (may include some design)	15	$49,877	- - - -	$35,489	$49,029	$59,580	- - - -
Design	53	$49,441	$30,045	$37,575	$45,760	$59,550	$72,440
Executive/Administrative	115	$67,027	$40,000	$45,250	$56,814	$75,750	$115,000
Production, Quality Control, Maintenance, etc	12	$51,969	- - - -	$43,344	$50,850	$58,000	- - - -
Project Study & Analysis	11	$49,128	- - - -	$41,709	$51,500	$55,442	- - - -
Research & Development	9	$45,211	- - - -	- - - -	$48,300	- - - -	- - - -
Sales/Marketing	5	$73,540	- - - -	- - - -	$73,600	- - - -	- - - -

Continued

Highest Degree Earned and Job Function

	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
B.S. Degree (non-engineering)(Continued)	207	$56,033	$31,360	$40,000	$48,000	$64,425	$89,367
Construction Supervision (may include some design)	16	$42,517	- - - -	$32,500	$40,700	$51,173	- - - -
Design	58	$44,922	$30,412	$36,865	$42,050	$49,965	$62,480
Executive/Administrative	80	$67,277	$38,704	$45,125	$55,580	$75,000	$116,070
Production, Quality Control, Maintenance, etc	10	$48,067	- - - -	$37,500	$43,250	$65,000	- - - -
Project Study & Analysis	8	$44,104	- - - -	- - - -	$44,215	- - - -	- - - -
B.S. Degree (engineering)	8,087	$54,059	$30,000	$37,150	$46,800	$60,000	$82,380
Construction Supervision (may include some design)	712	$45,063	$28,200	$34,544	$41,065	$50,000	$62,000
Design	2,047	$42,980	$27,014	$33,000	$40,179	$50,000	$60,024
Executive/Administrative	3,046	$68,713	$38,700	$46,085	$58,000	$76,800	$109,180
Production, Quality Control, Maintenance, etc	543	$44,191	$29,915	$34,585	$41,735	$50,400	$59,488
Project Study & Analysis	585	$45,654	$29,000	$34,000	$42,000	$51,525	$64,000
Research & Development	193	$44,722	$29,396	$34,455	$42,159	$52,000	$62,065
Sales/Marketing	283	$53,300	$34,760	$40,000	$47,000	$59,925	$75,720
Teaching/Training	33	$38,995	$27,502	$29,837	$35,000	$46,213	$56,760
MA/MS Degree (not MBA or engineering)	401	$58,670	$35,620	$42,912	$52,000	$65,000	$81,240
Construction Supervision (may include some design)	18	$51,675	- - - -	$43,864	$49,075	$62,000	- - - -
Design	57	$45,683	$30,742	$39,875	$47,000	$51,700	$55,920
Executive/Administrative	192	$68,788	$40,863	$49,050	$59,642	$73,062	$100,600
Production, Quality Control, Maintenance, etc	31	$49,266	$36,622	$42,650	$49,000	$57,487	$62,000
Project Study & Analysis	37	$49,563	$31,495	$38,482	$49,876	$58,075	$61,902
Research & Development	21	$48,856	$33,580	$41,402	$46,500	$57,820	$66,044
Sales/Marketing	9	$69,975	- - - -	- - - -	$57,000	- - - -	- - - -
Teaching/Training	10	$39,743	- - - -	$29,170	$36,375	$46,000	- - - -
MBA Degree	670	$60,466	$38,250	$44,000	$52,313	$65,400	$87,842
Construction Supervision (may include some design)	36	$60,181	$40,130	$45,610	$53,500	$69,150	$79,892
Design	78	$50,494	$36,488	$39,200	$45,000	$56,115	$74,430
Executive/Administrative	308	$70,599	$42,000	$50,000	$60,000	$77,000	$102,850
Production, Quality Control, Maintenance, etc	56	$47,395	$37,100	$39,900	$47,800	$55,200	$59,750
Project Study & Analysis	75	$48,487	$35,400	$40,310	$48,390	$54,770	$60,000
Research & Development	24	$56,902	$37,385	$44,650	$55,037	$60,000	$73,314
Sales/Marketing	33	$48,035	$36,875	$40,225	$46,400	$54,075	$60,000
Teaching/Training	8	$50,263	- - - -	- - - -	$45,250	- - - -	- - - -
M.S. Degree in Engineering	2,758	$58,872	$35,000	$42,000	$51,550	$65,000	$85,000
Construction Supervision (may include some design)	132	$48,300	$32,685	$39,850	$47,050	$54,025	$64,069
Design	634	$48,899	$32,000	$36,907	$45,033	$55,000	$67,530
Executive/Administrative	1,019	$74,043	$43,356	$51,000	$63,000	$80,000	$114,252
Production, Quality Control, Maintenance, etc	111	$48,925	$34,048	$40,352	$47,340	$55,750	$67,120
Project Study & Analysis	306	$49,075	$33,760	$39,732	$46,884	$56,000	$65,005
Research & Development	197	$51,266	$35,000	$39,785	$48,390	$58,221	$69,440
Sales/Marketing	82	$57,338	$36,540	$45,000	$53,833	$67,500	$79,240
Teaching/Training	60	$42,998	$28,540	$32,700	$39,750	$53,000	$60,300
Doctorate	698	$68,889	$41,000	$50,000	$61,325	$79,500	$96,924
Design	29	$60,212	$36,120	$45,750	$58,800	$65,469	$90,660
Executive/Administrative	241	$84,595	$53,202	$62,575	$74,000	$90,000	$109,080
Production, Quality Control, Maintenance, etc	8	$62,809	- - - -	- - - -	$59,507	- - - -	- - - -
Project Study & Analysis	37	$65,440	$37,894	$51,625	$59,500	$75,250	$89,894
Research & Development	99	$58,800	$42,152	$48,000	$55,500	$54,975	$84,335
Teaching/Training	234	$55,984	$35,900	$43,500	$53,150	$64,500	$82,040

Highest Degree Earned and Industry or Service of Employer

Less than BA/BS Degree	330	$58,525	$34,000	$41,000	$50,000	$63,000	$88,632
All Manufacturing/Extractive Employers	61	$52,925	$33,920	$40,920	$49,837	$58,575	$75,880
Electrical & Electronic Equipment	9	$55,662	- - - -	- - - -	$52,000	- - - -	- - - -
Fabricated Metal Products	12	$55,065	- - - -	$37,000	$45,340	$60,550	- - - -
Food, Beverage & Tobacco Products	6	$61,837	- - - -	- - - -	$53,640	- - - -	- - - -
Machinery (except electrical)	9	$51,367	- - - -	- - - -	$49,800	- - - -	- - - -
Stone, Clay, Glass & Concrete Products	5	$52,683	- - - -	- - - -	$52,200	- - - -	- - - -
All Non-Manufacturing/Extractive Employers	266	$59,918	$34,000	$41,000	$50,000	$64,300	$90,000
Communications Services (radio, TV, telephone & telegraph)	5	$66,822	- - - -	- - - -	$70,000	- - - -	- - - -
Construction & Real Estate Development	15	$77,897	- - - -	$43,200	$60,000	$97,000	- - - -
Engineering Services/Private Practice	166	$64,885	$36,000	$42,500	$52,000	$70,000	$99,920
Government - Federal (including Armed Forces)	5	$42,748	- - - -	- - - -	$48,300	- - - -	- - - -
Government - State	23	$46,634	$33,139	$36,708	$46,618	$51,405	$62,066
Government - Local (cities, counties, etc.)	27	$40,307	$26,624	$35,312	$41,112	$45,000	$52,060
Utilities - Electric	6	$46,554	- - - -	- - - -	$46,000	- - - -	- - - -
Utilities - Other or Mixed	6	$43,725	- - - -	- - - -	$48,170	- - - -	- - - -
B.A. Degree	237	$58,386	$34,000	$41,575	$52,000	$64,317	$90,000
All Manufacturing/Extractive Employers	48	$58,839	$40,208	$45,000	$54,862	$62,250	$88,342
Aerospace & Aircraft Products	5	$52,960	- - - -	- - - -	$55,000	- - - -	- - - -
Fabricated Metal Products	5	$63,843	- - - -	- - - -	$54,390	- - - -	- - - -
Petroleum & Coal Products	9	$50,258	- - - -	- - - -	$54,400	- - - -	- - - -
Transportation Equipment	5	$58,353	- - - -	- - - -	$49,500	- - - -	- - - -
All Non-Manufacturing/Extractive Employers	188	$58,235	$33,645	$40,521	$51,100	$64,544	$90,000
Construction & Real Estate Development	22	$71,480	$40,000	$45,000	$54,600	$84,000	$129,000
Engineering Services/Private Practice	96	$59,899	$30,450	$40,280	$51,750	$70,000	$94,900
Government - Federal (including Armed Forces)	11	$49,245	- - - -	$39,415	$46,473	$57,564	- - - -
Government - State	7	$40,354	- - - -	- - - -	$40,000	- - - -	- - - -
Government - Local (cities, counties, etc.)	19	$48,428	- - - -	$36,250	$46,000	$58,003	- - - -
Utilities - Electric	14	$53,571	- - - -	$40,656	$49,520	$60,632	- - - -
Utilities - Gas	5	$56,850	- - - -	- - - -	$52,000	- - - -	- - - -

Continued

Highest Degree Earned and Industry or Service of Employer	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
B.S. Degree (non-engineering)(Continued)	207	$56,033	$31,360	$40,000	$48,000	$64,425	$89,367
All Manufacturing/Extractive Employers	47	$61,325	$35,541	$41,000	$50,004	$70,800	$90,800
Aerospace & Aircraft Products	7	$62,097	- - - -	- - - -	$55,000	- - - -	- - - -
Chemical, Pharmaceutical & Allied Products	6	$74,415	- - - -	- - - -	$60,346	- - - -	- - - -
Electrical & Electronic Equipment	6	$48,800	- - - -	- - - -	$43,050	- - - -	- - - -
Machinery (except electrical)	7	$56,699	- - - -	- - - -	$48,000	- - - -	- - - -
Petroleum & Coal Products	5	$115,790	- - - -	- - - -	$75,000	- - - -	- - - -
All Non-Manufacturing/Extractive Employers	158	$54,698	$31,200	$39,175	$45,978	$64,200	$89,050
Communications Services (radio, TV, telephone & telegraph)	5	$64,620	- - - -	- - - -	$49,000	- - - -	- - - -
Construction & Real Estate Development	18	$67,006	- - - -	$45,000	$52,000	$70,000	- - - -
Engineering Services/Private Practice	69	$55,446	$30,456	$38,750	$50,000	$68,327	$98,000
Government - Federal (including Armed Forces)	8	$42,840	- - - -	- - - -	$42,312	- - - -	- - - -
Government - State	10	$41,126	- - - -	$30,000	$38,000	$44,000	- - - -
Government - Local (cities, counties, etc.)	16	$39,958	- - - -	$32,169	$40,100	$43,550	- - - -
Utilities - Electric	14	$58,484	- - - -	$42,920	$47,230	$52,839	- - - -
B.S. Degree (engineering)	8,087	$54,059	$30,000	$37,150	$46,800	$60,000	$82,380
All Manufacturing/Extractive Employers	1,831	$53,298	$30,394	$36,500	$46,200	$60,000	$81,928
Aerospace & Aircraft Products	173	$45,980	$29,440	$31,722	$41,220	$54,025	$64,100
Chemical, Pharmaceutical & Allied Products	193	$54,604	$35,000	$40,330	$50,000	$60,605	$79,200
Electrical & Electronic Equipment	264	$51,882	$30,950	$36,600	$45,003	$58,550	$74,460
Fabricated Metal Products	191	$49,715	$26,662	$32,310	$40,644	$52,375	$77,000
Food, Beverage & Tobacco Products	93	$58,769	$33,680	$39,330	$51,000	$66,250	$91,627
Machinery (except electrical)	110	$55,737	$28,980	$37,068	$46,112	$62,400	$95,000
Petroleum & Coal Products	283	$61,839	$32,600	$41,387	$54,000	$71,375	$93,012
Primary Metal Industries	69	$50,314	$34,216	$38,650	$45,256	$56,000	$70,240
Rubber & Plastic Products	50	$47,994	$30,939	$34,980	$44,000	$56,580	$71,825
Stone, Clay, Glass & Concrete Products	87	$51,399	$31,416	$36,000	$45,000	$58,888	$72,640
Transportation Equipment	111	$47,969	$30,566	$34,647	$42,540	$55,556	$73,940
All Non-Manufacturing/Extractive Employers	6,244	$54,263	$30,000	$37,445	$46,900	$60,000	$82,409
Colleges & Universities	54	$43,025	$27,557	$31,845	$42,362	$52,000	$62,120
Communications Services (radio, TV, telephone & telegraph)	137	$58,250	$36,132	$42,311	$50,200	$66,400	$81,720
Construction & Real Estate Development	526	$67,160	$31,010	$39,475	$53,032	$78,000	$115,902
Engineering Services/Private Practice	2,835	$58,163	$29,400	$37,725	$50,000	$66,000	$95,000
Government - Federal (including Armed Forces)	404	$42,837	$28,677	$34,781	$41,757	$49,853	$58,296
Government - State	378	$41,513	$27,318	$33,176	$40,933	$47,112	$55,000
Government - Local (cities, counties, etc.)	613	$43,648	$30,000	$35,780	$41,400	$49,135	$59,504
Research Organizations & Laboratories	40	$51,988	$32,334	$39,358	$50,000	$62,872	$73,300
Transportation Services	40	$65,165	$27,560	$33,640	$48,589	$67,750	$105,075
Utilities - Electric	752	$51,145	$34,694	$40,335	$48,000	$56,940	$68,554
Utilities - Gas	95	$51,218	$33,000	$37,357	$45,000	$54,850	$68,000
Utilities - Pipelines	65	$54,655	$33,500	$40,590	$48,444	$62,750	$79,800
Utilities - Other or Mixed	149	$51,824	$33,132	$39,450	$47,724	$61,491	$70,600
MA/MS Degree (not MBA or engineering)	401	$58,670	$35,620	$42,912	$52,000	$65,000	$81,240
All Manufacturing/Extractive Employers	81	$62,443	$33,444	$44,962	$55,000	$74,131	$102,400
Aerospace & Aircraft Products	11	$54,827	- - - -	$35,625	$52,500	$66,520	- - - -
Chemical, Pharmaceutical & Allied Products	9	$82,881	- - - -	- - - -	$72,500	- - - -	- - - -
Electrical & Electronic Equipment	18	$62,709	- - - -	$48,000	$55,237	$65,407	- - - -
Fabricated Metal Products	9	$53,051	- - - -	- - - -	$54,700	- - - -	- - - -
Food, Beverage & Tobacco Products	6	$69,534	- - - -	- - - -	$62,677	- - - -	- - - -
Petroleum & Coal Products	5	$50,100	- - - -	- - - -	$49,000	- - - -	- - - -
Primary Metal Industries	5	$64,585	- - - -	- - - -	$62,007	- - - -	- - - -
All Non-Manufacturing/Extractive Employers	320	$57,715	$36,000	$42,700	$51,071	$63,213	$78,400
Colleges & Universities	18	$47,676	- - - -	$42,000	$45,800	$55,000	- - - -
Communications Services (radio, TV, telephone & telegraph)	15	$62,323	- - - -	$51,516	$58,300	$69,150	- - - -
Construction & Real Estate Development	12	$99,092	- - - -	$55,500	$68,000	$130,800	- - - -
Engineering Services/Private Practice	123	$61,569	$36,000	$44,125	$55,000	$70,000	$88,800
Government - Federal (including Armed Forces)	38	$48,620	$34,124	$40,050	$45,277	$58,025	$68,137
Government - State	16	$44,983	- - - -	$37,825	$42,744	$49,835	- - - -
Government - Local (cities, counties, etc.)	35	$48,115	$30,000	$40,540	$50,900	$54,000	$62,000
Research Organizations & Laboratories	6	$44,487	- - - -	- - - -	$46,710	- - - -	- - - -
Transportation Services	5	$63,836	- - - -	- - - -	$60,000	- - - -	- - - -
Utilities - Electric	28	$53,430	$40,780	$45,250	$51,435	$61,120	$69,771
Utilities - Gas	6	$52,450	- - - -	- - - -	$49,550	- - - -	- - - -
Utilities - Other or Mixed	10	$62,432	- - - -	$55,000	$59,500	$62,000	- - - -
MBA Degree	670	$60,466	$38,250	$44,000	$52,313	$65,400	$87,842
All Manufacturing/Extractive Employers	204	$59,638	$38,090	$42,300	$51,500	$62,500	$84,243
Aerospace & Aircraft Products	18	$60,072	- - - -	$43,500	$48,594	$57,500	- - - -
Chemical, Pharmaceutical & Allied Products	30	$65,549	$41,100	$49,000	$59,537	$71,500	$81,450
Electrical & Electronic Equipment	27	$62,014	$34,560	$47,880	$54,900	$60,000	$84,264
Fabricated Metal Products	26	$60,720	$36,140	$41,500	$50,750	$72,260	$95,960
Food, Beverage & Tobacco Products	11	$52,644	- - - -	$46,195	$53,150	$55,750	- - - -
Machinery (except electrical)	14	$56,810	- - - -	$40,680	$45,296	$60,620	- - - -
Petroleum & Coal Products	18	$48,585	- - - -	$40,700	$44,100	$56,000	- - - -
Primary Metal Industries	6	$60,217	- - - -	- - - -	$62,500	- - - -	- - - -
Rubber & Plastic Products	10	$48,318	- - - -	$42,000	$46,800	$55,075	- - - -
Stone, Clay, Glass & Concrete Products	6	$57,046	- - - -	- - - -	$49,300	- - - -	- - - -
Transportation Equipment	13	$62,830	- - - -	$40,579	$50,928	$73,875	- - - -
All Non-Manufacturing/Extractive Employers	466	$60,829	$38,510	$44,545	$52,363	$66,000	$89,620
Colleges & Universities	12	$51,167	- - - -	$38,800	$42,550	$64,150	- - - -
Communications Services (radio, TV, telephone & telegraph)	29	$67,897	$41,970	$45,800	$53,200	$69,350	$98,640
Construction & Real Estate Development	42	$83,029	$35,500	$51,120	$69,750	$82,500	$129,020
Engineering Services/Private Practice	156	$63,468	$38,090	$45,550	$55,000	$70,000	$100,000
Government - Federal (including Armed Forces)	32	$49,400	$36,284	$41,090	$48,823	$57,779	$60,930
Government - State	13	$45,490	- - - -	$36,752	$46,920	$52,060	- - - -
Government - Local (cities, counties, etc.)	31	$49,894	$38,400	$41,000	$48,000	$50,850	$65,855
Research Organizations & Laboratories	6	$52,940	- - - -	- - - -	$53,420	- - - -	- - - -
Transportation Services	7	$67,846	- - - -	- - - -	$60,000	- - - -	- - - -
Utilities - Electric	68	$56,202	$40,597	$44,640	$50,981	$60,000	$74,250
Utilities - Gas	18	$57,658	- - - -	$43,800	$48,395	$56,240	- - - -
Utilities - Pipelines	7	$60,234	- - - -	- - - -	$53,000	- - - -	- - - -
Utilities - Other or Mixed	22	$59,265	$43,931	$51,000	$57,300	$67,446	$69,600

Continued

Highest Degree Earned and Industry or Service of Employer

	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
M.S. Degree in Engineering (Continued)	2,758	$58,872	$35,000	$42,000	$51,550	$65,000	$85,000
All Manufacturing/Extractive Employers	583	$60,468	$36,188	$44,227	$54,000	$65,000	$81,660
Aerospace & Aircraft Products	93	$56,296	$34,940	$45,326	$54,000	$66,092	$73,080
Chemical, Pharmaceutical & Allied Products	65	$62,936	$40,440	$46,577	$57,500	$67,875	$86,000
Electrical & Electronic Equipment	131	$60,723	$36,120	$43,750	$52,000	$63,414	$90,400
Fabricated Metal Products	56	$63,131	$36,100	$43,050	$56,285	$62,000	$94,300
Food, Beverage & Tobacco Products	18	$71,357	- - - -	$47,760	$56,000	$79,500	- - - -
Machinery (except electrical)	32	$62,825	$34,414	$43,567	$53,400	$68,100	$82,188
Petroleum & Coal Products	57	$62,063	$36,220	$42,000	$51,300	$68,250	$87,175
Primary Metal Industries	14	$49,600	- - - -	$42,000	$48,000	$55,000	- - - -
Rubber & Plastic Products	9	$99,823	- - - -	- - - -	$60,600	- - - -	- - - -
Stone, Clay, Glass & Concrete Products	16	$59,297	- - - -	$46,860	$56,550	$72,386	- - - -
Transportation Equipment	32	$55,308	$41,058	$47,750	$54,542	$60,630	$66,692
All Non-Manufacturing/Extractive Employers	2,171	$58,476	$34,448	$41,358	$51,000	$65,000	$85,200
Colleges & Universities	94	$48,065	$28,868	$36,000	$45,843	$58,000	$67,770
Communications Services (radio, TV, telephone & telegraph)	26	$56,466	$43,325	$46,100	$52,025	$62,400	$72,690
Construction & Real Estate Development	106	$63,669	$36,400	$45,782	$53,079	$70,000	$108,250
Engineering Services/Private Practice	1,208	$63,155	$34,000	$41,788	$53,350	$70,765	$100,000
Government - Federal (including Armed Forces)	160	$46,756	$34,890	$38,852	$45,117	$51,917	$60,995
Government - State	112	$43,781	$30,042	$34,497	$42,626	$50,377	$60,744
Government - Local (cities, counties, etc.)	143	$48,618	$34,900	$41,000	$47,000	$55,000	$63,060
Research Organizations & Laboratories	56	$51,683	$36,355	$41,670	$47,490	$57,964	$65,498
Transportation Services	12	$55,379	- - - -	$41,200	$54,300	$63,866	- - - -
Utilities - Electric	137	$57,089	$41,760	$46,725	$52,925	$64,887	$77,880
Utilities - Gas	8	$84,350	- - - -	- - - -	$71,125	- - - -	- - - -
Utilities - Pipelines	13	$61,752	- - - -	$42,250	$49,569	$68,400	- - - -
Utilities - Other or Mixed	44	$58,943	$37,920	$45,091	$52,876	$64,800	$80,600
Doctorate	698	$68,889	$41,000	$50,000	$61,325	$79,500	$96,924
All Manufacturing/Extractive Employers	65	$72,369	$42,500	$52,625	$66,000	$83,884	$100,750
Aerospace & Aircraft Products	13	$60,221	- - - -	$49,254	$60,000	$70,682	- - - -
Chemical, Pharmaceutical & Allied Products	15	$74,930	- - - -	$61,475	$67,680	$76,125	- - - -
Electrical & Electronic Equipment	13	$84,684	- - - -	$60,312	$82,000	$94,712	- - - -
All Non-Manufacturing/Extractive Employers	633	$68,532	$40,457	$50,000	$60,900	$78,000	$96,630
Colleges & Universities	393	$62,406	$39,210	$48,450	$60,000	$75,000	$89,332
Construction & Real Estate Development	6	$162,742	- - - -	- - - -	$89,000	- - - -	- - - -
Engineering Services/Private Practice	136	$85,375	$42,150	$55,060	$72,000	$98,300	$133,430
Government - Federal (including Armed Forces)	25	$54,780	$42,159	$48,265	$54,385	$63,775	$68,700
Government - State	14	$55,021	- - - -	$43,000	$49,500	$59,000	- - - -
Government - Local (cities, counties, etc.)	5	$53,172	- - - -	- - - -	$51,700	- - - -	- - - -
Research Organizations & Laboratories	29	$63,805	$47,352	$54,075	$61,400	$73,450	$84,360
Utilities - Electric	9	$80,212	- - - -	- - - -	$59,075	- - - -	- - - -

Highest Degree Earned and Registration Status

Less than BA/BS Degree	330	$58,525	$34,000	$41,000	$50,000	$63,000	$88,632
Professional Engineer & Registered Land Surveyor	77	$68,538	$36,800	$41,998	$50,000	$62,512	$90,070
Professional Engineer & some other registration	18	$47,374	- - - -	$37,000	$48,110	$50,500	- - - -
Professional Engineer	209	$56,716	$34,789	$41,964	$50,000	$64,425	$88,706
Land Surveyor	16	$52,929	- - - -	$34,420	$46,500	$52,530	- - - -
B.A. Degree	237	$58,386	$34,000	$41,575	$52,000	$64,317	$90,000
Professional Engineer & Registered Land Surveyor	45	$67,622	$39,900	$44,670	$60,000	$81,000	$112,000
Professional Engineer & some other registration	10	$48,806	- - - -	$40,000	$42,672	$57,300	- - - -
Professional Engineer	157	$58,409	$36,000	$43,396	$52,000	$62,605	$85,000
Engineer-in-Training/Engineer Intern	15	$35,432	- - - -	$29,114	$32,640	$40,317	- - - -
No Professional Registration or Certification	8	$52,110	- - - -	- - - -	$53,950	- - - -	- - - -
B.S. Degree (non-engineering)	207	$56,033	$31,360	$40,000	$48,000	$64,425	$89,367
Professional Engineer & Registered Land Surveyor	39	$61,985	$29,478	$41,625	$52,000	$67,500	$107,184
Professional Engineer & Registered Architect	5	$44,581	- - - -	- - - -	$40,000	- - - -	- - - -
Professional Engineer & some other registration	22	$66,002	$37,100	$50,000	$60,050	$75,000	$107,800
Professional Engineer	128	$55,085	$34,360	$40,000	$45,675	$63,150	$86,584
Engineer-in-Training/Engineer Intern	9	$29,822	- - - -	- - - -	$29,000	- - - -	- - - -
B.S. Degree (engineering)	8,087	$54,059	$30,000	$37,150	$46,800	$60,000	$82,380
Professional Engineer & Registered Land Surveyor	952	$62,245	$35,000	$40,900	$51,000	$70,000	$101,300
Professional Engineer & Registered Architect	26	$67,916	$36,250	$47,424	$59,000	$75,000	$123,247
Professional Engineer & some other registration	357	$63,018	$35,000	$43,000	$52,800	$70,625	$100,000
Professional Engineer	5,348	$56,977	$34,900	$40,447	$49,500	$62,500	$84,805
Engineer-in-Training/Engineer Intern	1,201	$33,464	$24,000	$27,795	$31,400	$37,000	$44,615
No Professional Registration or Certification	177	$41,047	$25,460	$30,000	$36,300	$45,200	$57,948
MA/MS Degree (not MBA or engineering)	401	$58,670	$35,620	$42,912	$52,000	$65,000	$81,240
Professional Engineer & Registered Land Surveyor	46	$57,059	$34,840	$47,100	$52,500	$70,000	$81,440
Professional Engineer & some other registration	28	$67,530	$39,038	$47,900	$56,200	$73,500	$120,700
Professional Engineer	292	$60,153	$37,875	$44,079	$52,950	$65,835	$81,210
Engineer-in-Training/Engineer Intern	23	$36,013	$28,216	$30,000	$33,475	$44,100	$46,920
No Professional Registration or Certification	8	$48,892	- - - -	- - - -	$51,800	- - - -	- - - -
MBA Degree	670	$60,466	$38,250	$44,000	$52,313	$65,400	$87,842
Professional Engineer & Registered Land Surveyor	37	$68,897	$32,500	$46,950	$60,000	$75,675	$128,000
Professional Engineer & some other registration	44	$77,597	$41,340	$48,000	$58,620	$75,000	$125,100
Professional Engineer	532	$60,526	$39,699	$45,200	$53,000	$65,950	$87,384
Engineer-in-Training/Engineer Intern	44	$39,157	$31,243	$34,650	$38,100	$44,260	$48,790
No Professional Registration or Certification	9	$47,444	- - - -	- - - -	$48,000	- - - -	- - - -

Continued

Highest Degree Earned and Registration Status

	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
M.S. Degree in Engineering(Continued)	2,758	$58,872	$35,000	$42,000	$51,550	$65,000	$85,000
Professional Engineer & Registered Land Surveyor	225	$69,404	$36,000	$44,347	$56,228	$73,155	$100,480
Professional Engineer & Registered Architect	11	$63,450	- - - -	$39,937	$48,000	$92,500	- - - -
Professional Engineer & some other registration	192	$62,785	$39,280	$45,808	$54,300	$69,120	$100,000
Professional Engineer	2,116	$59,239	$36,400	$43,286	$52,000	$65,000	$84,885
Engineer-in-Training/Engineer Intern	177	$37,839	$27,506	$30,227	$35,000	$41,293	$50,283
No Professional Registration or Certification	30	$50,925	$34,855	$38,500	$46,550	$57,360	$73,250
Doctorate	698	$68,889	$41,000	$50,000	$61,325	$79,500	$96,924
Professional Engineer & Registered Land Surveyor	55	$80,636	$48,000	$53,502	$69,907	$90,225	$112,600
Professional Engineer & some other registration	58	$78,709	$45,240	$50,000	$64,940	$85,000	$98,860
Professional Engineer	544	$67,590	$41,007	$50,000	$61,405	$77,213	$95,075
Engineer-in-Training/Engineer Intern	22	$49,192	$32,410	$36,100	$45,400	$52,300	$78,600
No Professional Registration or Certification	14	$68,321	- - - -	$48,876	$63,350	$85,000	- - - -

Major Branch of Engineering and Job Function

Aeronautical & Aerospace	181	$53,518	$31,001	$37,657	$50,000	$62,893	$79,400
Design	28	$49,440	$31,242	$36,153	$50,775	$61,250	$69,420
Executive/Administrative	40	$76,181	$52,350	$58,232	$68,700	$87,000	$109,800
Production, Quality Control, Maintenance, etc	13	$39,767	- - - -	$32,900	$36,889	$48,586	- - - -
Project Study & Analysis	31	$45,534	$30,828	$34,317	$42,159	$53,750	$66,140
Research & Development	39	$47,342	$30,848	$37,950	$42,929	$50,000	$66,546
Teaching/Training	13	$53,201	- - - -	$41,500	$56,008	$65,083	- - - -
Agricultural	125	$49,807	$29,000	$36,000	$47,500	$57,000	$77,426
Construction Supervision (may include some design)	11	$48,773	- - - -	$35,962	$37,500	$46,137	- - - -
Design	21	$36,400	$25,820	$28,947	$35,743	$40,312	$48,027
Executive/Administrative	34	$67,854	$49,857	$50,942	$64,087	$83,500	$91,400
Production, Quality Control, Maintenance, etc	5	$35,915	- - - -	- - - -	$35,000	- - - -	- - - -
Project Study & Analysis	6	$40,793	- - - -	- - - -	$40,988	- - - -	- - - -
Research & Development	17	$45,524	- - - -	$41,513	$46,370	$53,925	- - - -
Teaching/Training	17	$49,995	- - - -	$44,762	$48,800	$52,750	- - - -
Architectural	116	$59,735	$29,855	$38,220	$50,500	$70,000	$103,600
Construction Supervision (may include some design)	11	$45,354	- - - -	$30,175	$36,100	$59,450	- - - -
Design	32	$48,909	$24,900	$34,038	$40,510	$56,200	$94,400
Executive/Administrative	56	$70,859	$42,012	$49,199	$60,100	$84,450	$114,418
Chemical	478	$59,476	$32,116	$40,000	$51,490	$67,000	$91,700
Construction Supervision (may include some design)	19	$49,032	- - - -	$37,167	$50,000	$57,625	- - - -
Design	59	$52,040	$33,768	$40,544	$50,760	$58,248	$74,736
Executive/Administrative	123	$88,287	$47,935	$60,225	$75,000	$98,500	$130,000
Production, Quality Control, Maintenance, etc	78	$42,665	$29,690	$34,080	$40,800	$49,400	$59,960
Project Study & Analysis	52	$51,165	$30,820	$38,986	$50,352	$60,000	$73,950
Research & Development	57	$47,176	$32,100	$35,950	$46,000	$53,650	$64,600
Sales/Marketing	19	$44,432	- - - -	$36,725	$40,300	$54,375	- - - -
Teaching/Training	23	$61,411	$39,020	$45,279	$61,410	$75,189	$84,526
Civil (General)	4,312	$54,712	$30,531	$38,000	$47,000	$60,160	$83,430
Construction Supervision (may include some design)	509	$44,421	$28,272	$34,000	$41,308	$49,825	$63,164
Design	939	$41,385	$26,500	$32,000	$39,504	$47,750	$59,320
Executive/Administrative	2,117	$65,582	$37,476	$44,200	$54,717	$72,000	$102,064
Production, Quality Control, Maintenance, etc	76	$46,188	$31,100	$37,650	$42,950	$53,500	$63,720
Project Study & Analysis	225	$43,288	$28,944	$34,000	$40,000	$49,575	$60,000
Research & Development	44	$48,634	$34,981	$40,042	$46,960	$55,924	$64,962
Sales/Marketing	91	$53,984	$34,080	$40,000	$49,000	$61,092	$80,640
Teaching/Training	68	$49,665	$28,795	$35,350	$46,768	$59,250	$81,288
Civil (primarily Structural)	1,133	$56,842	$31,396	$38,215	$48,980	$64,432	$89,000
Construction Supervision (may include some design)	61	$43,693	$26,949	$35,952	$41,600	$52,125	$57,760
Design	477	$45,239	$27,840	$33,726	$40,500	$50,000	$64,399
Executive/Administrative	407	$74,248	$40,230	$50,607	$62,800	$84,000	$115,000
Production, Quality Control, Maintenance, etc	20	$49,694	$33,758	$39,940	$47,000	$59,550	$71,350
Project Study & Analysis	38	$50,095	$28,530	$38,500	$48,450	$57,000	$68,420
Research & Development	18	$51,097	- - - -	$36,240	$49,307	$57,500	- - - -
Sales/Marketing	30	$58,316	$33,300	$40,000	$47,241	$67,500	$80,325
Teaching/Training	31	$49,456	$32,024	$39,862	$45,640	$58,250	$68,600
Civil (primarily Surveying)	92	$55,596	$26,052	$34,250	$49,250	$65,570	$85,170
Construction Supervision (may include some design)	7	$58,986	- - - -	- - - -	$40,000	- - - -	- - - -
Design	11	$43,402	- - - -	$30,750	$40,000	$51,305	- - - -
Executive/Administrative	50	$63,677	$25,500	$37,362	$52,400	$70,000	$101,720
Teaching/Training	5	$44,840	- - - -	- - - -	$36,524	- - - -	- - - -
Cost/Value	54	$52,351	$33,770	$38,000	$49,970	$57,360	$68,250
Executive/Administrative	8	$64,773	- - - -	- - - -	$58,960	- - - -	- - - -
Project Study & Analysis	28	$48,064	$34,230	$36,426	$48,820	$54,750	$66,068
Electrical & Electronic	2,280	$56,009	$34,660	$41,620	$50,318	$62,400	$80,000
Construction Supervision (may include some design)	126	$49,302	$35,955	$40,027	$46,375	$54,360	$66,900
Design	612	$48,365	$32,000	$38,500	$45,000	$54,400	$65,000
Executive/Administrative	697	$71,258	$44,280	$51,600	$63,000	$77,850	$103,800
Production, Quality Control, Maintenance, etc	158	$45,452	$30,794	$36,000	$43,616	$51,200	$59,322
Project Study & Analysis	222	$47,288	$32,277	$39,750	$46,500	$54,000	$60,791
Research & Development	146	$55,283	$34,582	$42,900	$53,500	$62,700	$76,182
Sales/Marketing	83	$55,451	$36,480	$44,425	$48,922	$60,401	$77,200
Teaching/Training	70	$50,413	$31,900	$38,064	$50,800	$57,500	$69,208

Continued

Major Branch of Engineering and Job Function

Industrial (Continued)	231	$57,014	$31,872	$39,000	$47,500	$66,507	$89,917
Construction Supervision (may include some design)	9	$46,157	- - - -	- - - -	$38,997	- - - -	- - - -
Design	12	$39,152	- - - -	$34,250	$38,250	$44,740	- - - -
Executive/Administrative	93	$71,837	$40,650	$46,837	$62,336	$80,750	$129,840
Production, Quality Control, Maintenance, etc	31	$42,254	$30,640	$32,620	$40,300	$50,000	$57,600
Project Study & Analysis	42	$46,830	$32,350	$34,000	$43,000	$52,267	$70,831
Sales/Marketing	7	$62,424	- - - -	- - - -	$59,600	- - - -	- - - -
Teaching/Training	13	$61,597	- - - -	$43,250	$62,460	$77,875	- - - -
Manufacturing	182	$51,124	$29,975	$34,500	$44,142	$56,000	$77,255
Design	12	$36,039	- - - -	$32,816	$37,500	$42,100	- - - -
Executive/Administrative	48	$74,746	$39,450	$48,648	$58,984	$85,250	$134,800
Production, Quality Control, Maintenance, etc	66	$42,167	$27,984	$33,500	$39,000	$49,700	$58,800
Project Study & Analysis	21	$45,003	$28,660	$32,848	$42,000	$53,500	$65,482
Research & Development	7	$40,752	- - - -	- - - -	$37,600	- - - -	- - - -
Sales/Marketing	8	$49,460	- - - -	- - - -	$48,250	- - - -	- - - -
Teaching/Training	7	$47,983	- - - -	- - - -	$52,000	- - - -	- - - -
Mechanical	2,329	$58,779	$33,500	$40,112	$50,000	$65,000	$87,462
Construction Supervision (may include some design)	126	$51,318	$30,722	$37,336	$44,750	$54,000	$63,906
Design	587	$46,901	$29,500	$36,000	$43,780	$53,942	$65,701
Executive/Administrative	769	$76,928	$43,540	$52,000	$63,400	$84,101	$120,000
Production, Quality Control, Maintenance, etc	198	$46,598	$33,009	$36,779	$45,000	$51,500	$59,880
Project Study & Analysis	173	$50,517	$31,969	$37,813	$48,436	$58,774	$74,320
Research & Development	151	$49,708	$34,200	$39,575	$46,164	$57,369	$67,964
Sales/Marketing	104	$54,093	$33,556	$40,000	$48,594	$58,900	$79,100
Teaching/Training	57	$49,533	$30,857	$35,075	$45,600	$58,650	$76,600
Metallurgical & Materials	62	$56,340	$30,240	$34,920	$50,496	$65,000	$93,000
Executive/Administrative	15	$77,600	- - - -	$54,950	$73,800	$86,750	- - - -
Production, Quality Control, Maintenance, etc	14	$43,393	- - - -	$31,738	$47,113	$52,720	- - - -
Research & Development	10	$47,451	- - - -	$34,840	$42,000	$48,000	- - - -
Mining	98	$57,764	$30,360	$39,900	$49,100	$68,000	$91,700
Construction Supervision (may include some design)	7	$48,566	- - - -	- - - -	$42,000	- - - -	- - - -
Design	11	$35,799	- - - -	$29,160	$37,200	$43,275	- - - -
Executive/Administrative	44	$73,233	$44,740	$52,000	$65,650	$87,400	$108,885
Production, Quality Control, Maintenance, etc	15	$50,255	- - - -	$40,067	$42,720	$65,025	- - - -
Project Study & Analysis	6	$44,388	- - - -	- - - -	$43,300	- - - -	- - - -
Nuclear	145	$56,634	$35,890	$42,974	$53,000	$63,875	$82,000
Design	17	$44,260	- - - -	$39,558	$43,032	$48,643	- - - -
Executive/Administrative	38	$66,906	$42,100	$51,000	$61,341	$78,700	$106,798
Production, Quality Control, Maintenance, etc	26	$54,480	$36,360	$44,000	$53,536	$62,700	$65,450
Project Study & Analysis	19	$49,362	- - - -	$42,512	$46,010	$59,130	- - - -
Research & Development	17	$55,158	- - - -	$42,807	$53,500	$59,600	- - - -
Teaching/Training	10	$60,031	- - - -	$46,503	$55,500	$70,000	- - - -
Petroleum	191	$70,364	$33,300	$43,350	$59,000	$81,288	$113,252
Design	13	$57,942	- - - -	$33,275	$45,338	$59,812	- - - -
Executive/Administrative	72	$87,801	$48,420	$59,500	$74,450	$103,750	$128,150
Production, Quality Control, Maintenance, etc	25	$51,412	$34,800	$39,400	$48,200	$56,920	$74,400
Project Study & Analysis	41	$55,152	$29,798	$38,822	$51,600	$67,500	$85,640
Safety	52	$53,065	$29,935	$35,650	$47,192	$69,500	$85,350
Executive/Administrative	20	$58,793	$33,347	$38,500	$51,250	$70,270	$92,750
Project Study & Analysis	7	$55,007	- - - -	- - - -	$48,840	- - - -	- - - -
Sanitary, Environmental & Pollution Control	725	$54,235	$32,000	$38,214	$47,800	$60,687	$82,000
Construction Supervision (may include some design)	30	$46,806	$30,330	$35,100	$40,502	$51,500	$76,000
Design	167	$43,626	$29,127	$35,000	$41,440	$49,915	$60,360
Executive/Administrative	301	$65,971	$38,590	$46,500	$57,500	$75,000	$105,448
Production, Quality Control, Maintenance, etc	15	$45,744	- - - -	$34,150	$42,000	$50,670	- - - -
Project Study & Analysis	89	$45,620	$30,000	$34,950	$42,810	$49,962	$61,169
Research & Development	9	$48,100	- - - -	- - - -	$44,000	- - - -	- - - -
Sales/Marketing	25	$62,090	$40,000	$44,625	$52,000	$67,950	$116,000
Teaching/Training	17	$53,619	- - - -	$37,893	$50,000	$71,937	- - - -

Major Branch of Engineering and Industry or Service of Employer

Aeronautical & Aerospace	181	$53,518	$31,001	$37,657	$50,000	$62,893	$79,400
All Manufacturing/Extractive Employers	106	$53,643	$30,944	$37,710	$51,545	$62,000	$72,422
Aerospace & Aircraft Products	102	$53,077	$30,840	$37,400	$51,045	$60,700	$70,998
All Non-Manufacturing/Extractive Employers	75	$53,340	$31,069	$37,625	$45,700	$65,011	$80,000
Colleges & Universities	18	$65,342	- - - -	$59,000	$64,822	$80,000	- - - -
Engineering Services/Private Practice	20	$52,080	$31,387	$36,250	$40,722	$60,382	$92,500
Government - Federal (including Armed Forces)	24	$46,771	$28,797	$32,639	$39,520	$49,985	$68,900
Research Organizations & Laboratories	8	$53,076	- - - -	- - - -	$45,500	- - - -	- - - -
Agricultural	125	$49,807	$29,000	$36,000	$47,500	$57,000	$77,426
All Manufacturing/Extractive Employers	30	$51,641	$27,000	$37,068	$45,981	$61,672	$84,280
Food, Beverage & Tobacco Products	7	$39,546	- - - -	- - - -	$36,139	- - - -	- - - -
Machinery (except electrical)	12	$55,298	- - - -	$38,534	$50,379	$75,380	- - - -
All Non-Manufacturing/Extractive Employers	94	$49,480	$29,907	$36,000	$47,778	$55,000	$71,680
Colleges & Universities	35	$55,800	$43,000	$47,125	$51,000	$62,931	$77,426

Continued

Major Branch of Engineering and Industry or Service of Employer	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Agricultural (Continued)							
Engineering Services/Private Practice	17	$47,596	- - - -	$34,469	$43,500	$51,610	- - - -
Government - Federal (including Armed Forces)	27	$40,903	$33,020	$35,050	$38,997	$48,225	$50,754
Architectural	116	$59,735	$29,855	$38,220	$50,500	$70,000	$103,600
All Manufacturing/Extractive Employers	9	$53,316	- - - -	- - - -	$57,000	- - - -	- - - -
All Non-Manufacturing/Extractive Employers	106	$60,230	$29,865	$40,000	$50,000	$70,000	$104,900
Construction & Real Estate Development	17	$83,000	- - - -	$41,875	$80,000	$115,390	- - - -
Engineering Services/Private Practice	72	$57,532	$29,010	$38,220	$50,000	$68,800	$100,000
Government - State	6	$38,843	- - - -	- - - -	$40,032	- - - -	- - - -
Chemical	478	$59,476	$32,116	$40,000	$51,490	$67,000	$91,700
All Manufacturing/Extractive Employers	278	$60,462	$32,116	$39,700	$50,088	$65,500	$92,400
Aerospace & Aircraft Products	8	$52,200	- - - -	- - - -	$50,946	- - - -	- - - -
Chemical, Pharmaceutical & Allied Products	130	$59,280	$34,339	$41,900	$52,558	$67,100	$91,500
Electrical & Electronic Equipment	8	$73,603	- - - -	- - - -	$49,550	- - - -	- - - -
Fabricated Metal Products	17	$67,784	- - - -	$40,756	$45,500	$64,875	- - - -
Food, Beverage & Tobacco Products	11	$57,046	- - - -	$38,895	$51,480	$69,900	- - - -
Machinery (except electrical)	7	$55,014	- - - -	- - - -	$45,000	- - - -	- - - -
Petroleum & Coal Products	46	$60,660	$34,249	$39,500	$51,030	$61,015	$90,100
Rubber & Plastic Products	16	$79,864	- - - -	$34,250	$46,510	$69,500	- - - -
Stone, Clay, Glass & Concrete Products	5	$52,800	- - - -	- - - -	$53,000	- - - -	- - - -
All Non-Manufacturing/Extractive Employers	200	$58,105	$32,350	$40,200	$52,000	$69,500	$91,000
Colleges & Universities	31	$65,991	$40,321	$47,159	$62,400	$80,150	$96,849
Engineering Services/Private Practice	83	$64,082	$37,340	$45,375	$61,000	$79,825	$95,400
Government - Federal (including Armed Forces)	15	$37,800	- - - -	$31,250	$34,950	$45,750	- - - -
Government - State	5	$47,157	- - - -	- - - -	$43,032	- - - -	- - - -
Research Organizations & Laboratories	14	$53,849	- - - -	$36,000	$54,620	$65,500	- - - -
Utilities - Electric	14	$47,648	- - - -	$40,462	$45,800	$53,916	- - - -
Utilities - Gas	7	$51,239	- - - -	- - - -	$50,000	- - - -	- - - -
Utilities - Other or Mixed	5	$54,467	- - - -	- - - -	$56,700	- - - -	- - - -
Civil (General)	4,312	$54,712	$30,531	$38,000	$47,000	$60,160	$83,430
All Manufacturing/Extractive Employers	186	$56,079	$34,114	$40,200	$50,000	$63,400	$82,770
Aerospace & Aircraft Products	7	$59,965	- - - -	- - - -	$64,000	- - - -	- - - -
Chemical, Pharmaceutical & Allied Products	9	$48,158	- - - -	- - - -	$45,000	- - - -	- - - -
Electrical & Electronic Equipment	5	$48,424	- - - -	- - - -	$48,000	- - - -	- - - -
Fabricated Metal Products	26	$47,965	$26,885	$34,000	$45,000	$55,000	$61,640
Food, Beverage & Tobacco Products	16	$68,967	- - - -	$43,488	$50,600	$69,937	- - - -
Petroleum & Coal Products	47	$53,975	$34,923	$40,757	$50,200	$64,225	$69,516
Primary Metal Industries	6	$55,750	- - - -	- - - -	$58,000	- - - -	- - - -
Stone, Clay, Glass & Concrete Products	36	$63,177	$35,030	$39,680	$51,500	$65,750	$105,800
Transportation Equipment	8	$51,010	- - - -	- - - -	$53,000	- - - -	- - - -
All Non-Manufacturing/Extractive Employers	4,118	$54,650	$30,364	$37,943	$47,000	$60,000	$83,523
Colleges & Universities	114	$53,799	$30,000	$39,200	$52,238	$63,750	$84,956
Communications Services (radio, TV, telephone & telegraph)	18	$56,517	- - - -	$39,000	$51,300	$67,200	- - - -
Construction & Real Estate Development	386	$66,405	$32,000	$41,600	$53,000	$75,000	$115,000
Engineering Services/Private Practice	1,964	$59,580	$30,000	$38,395	$50,000	$67,155	$99,130
Government - Federal (including Armed Forces)	239	$46,359	$34,000	$38,095	$43,864	$52,000	$63,507
Government - State	368	$42,712	$28,324	$34,528	$42,876	$48,460	$56,531
Government - Local (cities, counties, etc.)	731	$44,549	$30,368	$36,300	$42,500	$50,185	$60,000
Research Organizations & Laboratories	17	$54,578	- - - -	$41,432	$54,600	$64,380	- - - -
Transportation Services	40	$65,410	$32,690	$41,700	$53,250	$75,000	$101,000
Utilities - Electric	63	$49,758	$35,246	$39,767	$46,860	$57,791	$68,893
Utilities - Gas	37	$59,375	$33,400	$40,170	$44,012	$57,503	$86,700
Utilities - Pipelines	26	$48,709	$33,550	$39,000	$43,500	$60,300	$72,500
Utilities - Other or Mixed	73	$50,088	$33,139	$39,175	$48,150	$58,000	$69,745
Civil (primarily Structural)	1,133	$56,842	$31,396	$38,215	$48,980	$64,432	$89,000
All Manufacturing/Extractive Employers	154	$51,502	$30,216	$35,000	$43,150	$55,000	$72,300
Chemical, Pharmaceutical & Allied Products	6	$54,159	- - - -	- - - -	$46,570	- - - -	- - - -
Fabricated Metal Products	71	$51,716	$27,660	$32,340	$39,600	$54,925	$62,820
Machinery (except electrical)	6	$38,779	- - - -	- - - -	$36,750	- - - -	- - - -
Petroleum & Coal Products	9	$51,924	- - - -	- - - -	$50,000	- - - -	- - - -
Primary Metal Industries	6	$56,050	- - - -	- - - -	$46,241	- - - -	- - - -
Stone, Clay, Glass & Concrete Products	22	$44,482	$30,840	$36,000	$45,860	$48,000	$52,839
All Non-Manufacturing/Extractive Employers	977	$57,698	$32,000	$39,091	$50,000	$65,018	$90,800
Colleges & Universities	50	$57,701	$33,088	$43,200	$56,000	$69,640	$82,450
Construction & Real Estate Development	96	$69,600	$35,000	$40,000	$55,000	$83,200	$126,800
Engineering Services/Private Practice	675	$58,383	$30,640	$38,925	$50,000	$68,406	$95,000
Government - Federal (including Armed Forces)	32	$46,000	$31,424	$40,050	$48,463	$53,128	$56,559
Government - State	38	$42,912	$31,594	$34,945	$41,652	$46,000	$54,551
Government - Local (cities, counties, etc.)	20	$44,347	$33,073	$38,550	$43,000	$51,688	$55,997
Research Organizations & Laboratories	7	$51,779	- - - -	- - - -	$53,000	- - - -	- - - -
Transportation Services	7	$49,583	- - - -	- - - -	$57,000	- - - -	- - - -
Utilities - Electric	30	$49,630	$36,622	$40,320	$46,663	$58,920	$66,090
Utilities - Other or Mixed	6	$52,013	- - - -	- - - -	$55,440	- - - -	- - - -
Civil (primarily Surveying)	92	$55,596	$26,052	$34,250	$49,250	$65,570	$85,170
All Non-Manufacturing/Extractive Employers	89	$55,699	$25,605	$34,375	$48,500	$65,355	$87,240
Colleges & Universities	6	$51,067	- - - -	- - - -	$43,262	- - - -	- - - -
Construction & Real Estate Development	7	$94,686	- - - -	- - - -	$70,000	- - - -	- - - -
Engineering Services/Private Practice	63	$53,828	$24,000	$31,650	$50,000	$63,764	$84,480
Government - State	5	$33,002	- - - -	- - - -	$34,000	- - - -	- - - -
Cost/Value	54	$52,351	$33,770	$38,000	$49,970	$57,360	$68,250
All Manufacturing/Extractive Employers	8	$66,984	- - - -	- - - -	$54,500	- - - -	- - - -
All Non-Manufacturing/Extractive Employers	46	$49,806	$31,308	$36,853	$48,820	$55,900	$67,900
Construction & Real Estate Development	5	$57,643	- - - -	- - - -	$52,700	- - - -	- - - -
Engineering Services/Private Practice	13	$50,710	- - - -	$38,527	$53,460	$61,724	- - - -
Government - Federal (including Armed Forces)	6	$39,163	- - - -	- - - -	$40,079	- - - -	- - - -
Utilities - Electric	8	$43,584	- - - -	- - - -	$42,560	- - - -	- - - -
Utilities - Other or Mixed	5	$56,780	- - - -	- - - -	$49,800	- - - -	- - - -

Continued

Major Branch of Engineering and Industry or Service of Employer	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Electrical & Electronic (Continued)	2,280	$56,009	$34,660	$41,620	$50,318	$62,400	$80,000
All Manufacturing/Extractive Employers	528	$55,798	$32,584	$39,523	$49,877	$60,850	$84,441
Aerospace & Aircraft Products	69	$51,033	$29,740	$37,337	$48,672	$56,422	$69,316
Chemical, Pharmaceutical & Allied Products	33	$57,708	$38,080	$45,900	$54,000	$60,950	$75,400
Electrical & Electronic Equipment	285	$58,869	$33,000	$40,150	$50,500	$64,625	$91,000
Fabricated Metal Products	6	$62,467	- - - -	- - - -	$61,250	- - - -	- - - -
Food, Beverage & Tobacco Products	9	$44,242	- - - -	- - - -	$42,300	- - - -	- - - -
Machinery (except electrical)	11	$52,098	- - - -	$37,107	$48,600	$62,662	- - - -
Petroleum & Coal Products	18	$52,418	- - - -	$40,000	$48,800	$62,500	- - - -
Primary Metal Industries	11	$43,964	- - - -	$36,250	$48,000	$50,075	- - - -
Rubber & Plastic Products	7	$49,106	- - - -	- - - -	$49,965	- - - -	- - - -
Stone, Clay, Glass & Concrete Products	8	$43,553	- - - -	- - - -	$39,800	- - - -	- - - -
Transportation Equipment	20	$52,273	$31,646	$32,500	$46,290	$63,230	$92,500
All Non-Manufacturing/Extractive Employers	1,750	$56,111	$35,373	$42,000	$50,550	$62,700	$79,575
Colleges & Universities	112	$57,975	$35,000	$42,362	$56,000	$68,055	$82,300
Communications Services (radio, TV, telephone & telegraph)	128	$60,791	$38,169	$43,697	$51,900	$67,174	$89,160
Construction & Real Estate Development	64	$64,843	$35,775	$47,500	$60,000	$75,750	$104,200
Engineering Services/Private Practice	498	$60,681	$36,000	$43,000	$53,000	$67,285	$92,712
Government - Federal (including Armed Forces)	119	$43,844	$30,351	$36,851	$42,611	$50,334	$58,824
Government - State	24	$45,403	$34,350	$38,056	$42,000	$53,500	$60,200
Government - Local (cities, counties, etc.)	14	$43,411	- - - -	$35,100	$43,000	$48,000	- - - -
Research Organizations & Laboratories	35	$54,878	$39,000	$41,907	$53,000	$64,375	$73,000
Transportation Services	5	$65,900	- - - -	- - - -	$51,424	- - - -	- - - -
Utilities - Electric	622	$52,657	$36,070	$42,000	$49,946	$59,000	$72,000
Utilities - Gas	10	$53,004	- - - -	$40,000	$47,000	$57,300	- - - -
Utilities - Pipelines	16	$51,534	- - - -	$43,540	$50,286	$55,725	- - - -
Utilities - Other or Mixed	73	$57,332	$40,836	$45,858	$56,000	$63,025	$70,200
Industrial	231	$57,014	$31,872	$39,000	$47,500	$66,507	$89,917
All Manufacturing/Extractive Employers	88	$57,897	$30,370	$35,577	$46,510	$66,000	$93,656
Aerospace & Aircraft Products	7	$57,590	- - - -	- - - -	$45,000	- - - -	- - - -
Chemical, Pharmaceutical & Allied Products	8	$101,646	- - - -	- - - -	$81,760	- - - -	- - - -
Electrical & Electronic Equipment	20	$58,690	$30,332	$37,205	$46,128	$65,000	$120,165
Fabricated Metal Products	13	$41,154	- - - -	$32,250	$34,000	$56,500	- - - -
Food, Beverage & Tobacco Products	11	$65,418	- - - -	$39,440	$51,649	$69,000	- - - -
All Non-Manufacturing/Extractive Employers	142	$56,527	$33,321	$39,800	$49,000	$67,400	$89,903
Colleges & Universities	19	$61,195	- - - -	$45,250	$61,400	$71,395	- - - -
Communications Services (radio, TV, telephone & telegraph)	14	$51,444	- - - -	$42,500	$49,200	$63,200	- - - -
Engineering Services/Private Practice	32	$72,014	$38,850	$44,100	$64,513	$87,200	$130,250
Government - Federal (including Armed Forces)	19	$41,721	- - - -	$35,472	$40,000	$50,293	- - - -
Government - Local (cities, counties, etc.)	5	$48,030	- - - -	- - - -	$46,350	- - - -	- - - -
Utilities - Electric	20	$51,320	$35,750	$41,177	$43,610	$50,000	$84,500
Utilities - Gas	5	$42,310	- - - -	- - - -	$37,250	- - - -	- - - -
Utilities - Other or Mixed	5	$60,104	- - - -	- - - -	$62,000	- - - -	- - - -
Manufacturing	182	$51,124	$29,975	$34,500	$44,142	$56,000	$77,255
All Manufacturing/Extractive Employers	166	$51,374	$29,924	$34,280	$44,042	$56,000	$77,877
Aerospace & Aircraft Products	15	$38,753	- - - -	$30,000	$33,000	$49,097	- - - -
Chemical, Pharmaceutical & Allied Products	5	$54,538	- - - -	- - - -	$55,600	- - - -	- - - -
Electrical & Electronic Equipment	23	$47,919	$32,963	$36,850	$47,340	$54,964	$64,760
Fabricated Metal Products	25	$54,669	$25,334	$30,585	$39,500	$51,250	$96,000
Food, Beverage & Tobacco Products	14	$53,738	- - - -	$41,000	$48,250	$62,000	- - - -
Machinery (except electrical)	9	$74,116	- - - -	- - - -	$63,000	- - - -	- - - -
Petroleum & Coal Products	5	$52,694	- - - -	- - - -	$55,000	- - - -	- - - -
Primary Metal Industries	6	$50,179	- - - -	- - - -	$44,728	- - - -	- - - -
Rubber & Plastic Products	8	$42,031	- - - -	- - - -	$39,200	- - - -	- - - -
Stone, Clay, Glass & Concrete Products	8	$63,730	- - - -	- - - -	$58,500	- - - -	- - - -
Transportation Equipment	25	$45,466	$29,916	$34,210	$39,000	$46,950	$61,000
All Non-Manufacturing/Extractive Employers	16	$48,532	- - - -	$38,725	$48,500	$56,650	- - - -
Colleges & Universities	5	$47,710	- - - -	- - - -	$42,000	- - - -	- - - -
Engineering Services/Private Practice	6	$54,493	- - - -	- - - -	$55,000	- - - -	- - - -
Mechanical	2,329	$58,779	$33,500	$40,112	$50,000	$65,000	$87,462
All Manufacturing/Extractive Employers	948	$54,560	$33,515	$39,780	$49,000	$61,000	$80,000
Aerospace & Aircraft Products	85	$47,959	$30,557	$37,380	$47,200	$55,448	$71,200
Chemical, Pharmaceutical & Allied Products	96	$58,426	$39,070	$43,744	$51,750	$64,750	$76,550
Electrical & Electronic Equipment	104	$49,833	$32,234	$38,800	$45,532	$55,000	$68,040
Fabricated Metal Products	127	$55,519	$32,000	$39,259	$47,600	$61,525	$89,956
Food, Beverage & Tobacco Products	52	$58,564	$34,794	$41,500	$51,125	$59,120	$90,289
Machinery (except electrical)	116	$58,579	$29,860	$40,250	$49,900	$63,000	$81,340
Petroleum & Coal Products	61	$59,433	$32,208	$41,875	$54,000	$70,875	$87,813
Primary Metal Industries	45	$53,603	$37,000	$41,750	$50,000	$62,775	$79,602
Rubber & Plastic Products	40	$49,713	$33,102	$38,150	$46,460	$58,800	$71,126
Stone, Clay, Glass & Concrete Products	16	$49,028	- - - -	$37,250	$47,600	$60,000	- - - -
Transportation Equipment	88	$52,720	$32,932	$39,173	$48,000	$62,000	$80,000
All Non-Manufacturing/Extractive Employers	1,374	$61,612	$33,490	$40,644	$51,501	$68,000	$94,100
Colleges & Universities	106	$54,933	$33,562	$40,500	$53,000	$65,300	$79,800
Communications Services (radio, TV, telephone & telegraph)	18	$51,115	- - - -	$44,000	$50,100	$53,000	- - - -
Construction & Real Estate Development	116	$80,020	$34,455	$40,750	$62,730	$82,250	$139,050
Engineering Services/Private Practice	639	$66,371	$34,000	$42,000	$55,000	$74,875	$103,200
Government - Federal (including Armed Forces)	98	$42,579	$28,632	$34,477	$42,000	$49,854	$57,400
Government - State	24	$44,692	$29,880	$36,802	$43,000	$49,901	$58,850
Government - Local (cities, counties, etc.)	18	$46,062	- - - -	$36,100	$41,358	$50,000	- - - -
Research Organizations & Laboratories	34	$57,037	$37,790	$44,000	$53,750	$65,300	$80,310
Utilities - Electric	169	$52,823	$35,263	$41,003	$47,574	$55,005	$70,235
Utilities - Gas	39	$54,884	$37,730	$43,500	$48,784	$55,930	$74,810
Utilities - Pipelines	16	$54,089	- - - -	$40,160	$47,950	$65,150	- - - -
Utilities - Other or Mixed	27	$57,224	$34,160	$40,374	$49,724	$64,750	$99,760
Metallurgical & Materials	62	$56,340	$30,240	$34,920	$50,496	$65,000	$93,000
All Manufacturing/Extractive Employers	39	$50,720	$29,988	$34,860	$48,000	$57,195	$77,400
Aerospace & Aircraft Products	5	$60,796	- - - -	- - - -	$41,900	- - - -	- - - -
Primary Metal Industries	11	$53,273	- - - -	$41,117	$49,226	$66,450	- - - -

Continued

Major Branch of Engineering and Industry or Service of Employer	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Metallurgical & Materials (Continued)							
All Non-Manufacturing/Extractive Employers	23	$65,870	$30,121	$42,257	$54,900	$86,500	$114,600
Engineering Services/Private Practice	14	$64,909	- - - -	$33,000	$55,450	$76,000	- - - -
Mining	98	$57,764	$30,360	$39,900	$49,100	$68,000	$91,700
All Manufacturing/Extractive Employers	62	$58,540	$33,250	$40,270	$50,113	$67,648	$91,900
Petroleum & Coal Products	48	$62,555	$38,650	$42,360	$57,500	$71,543	$95,050
Stone, Clay, Glass & Concrete Products	5	$46,592	- - - -	- - - -	$39,200	- - - -	- - - -
All Non-Manufacturing/Extractive Employers	36	$56,428	$29,000	$34,321	$47,938	$70,000	$91,300
Engineering Services/Private Practice	19	$38,104	- - - -	$33,982	$52,000	$69,750	- - - -
Government - Federal (including Armed Forces)	5	$40,499	- - - -	- - - -	$45,117	- - - -	- - - -
Utilities - Electric	6	$74,011	- - - -	- - - -	$72,500	- - - -	- - - -
Nuclear	145	$56,634	$35,890	$42,974	$53,000	$63,875	$82,000
All Manufacturing/Extractive Employers	9	$65,991	- - - -	- - - -	$62,700	- - - -	- - - -
All Non-Manufacturing/Extractive Employers	136	$56,014	$35,449	$42,268	$53,000	$63,400	$80,998
Colleges & Universities	11	$62,207	- - - -	$44,800	$56,000	$71,125	- - - -
Engineering Services/Private Practice	30	$59,963	$43,771	$46,500	$53,690	$69,500	$85,860
Government - Federal (including Armed Forces)	14	$47,424	- - - -	$36,200	$47,103	$59,000	- - - -
Research Organizations & Laboratories	13	$53,985	- - - -	$41,575	$55,800	$61,181	- - - -
Utilities - Electric	55	$53,790	$35,890	$40,351	$51,000	$61,660	$78,700
Utilities - Other or Mixed	5	$66,911	- - - -	- - - -	$62,683	- - - -	- - - -
Petroleum	191	$70,364	$33,300	$43,350	$59,000	$81,288	$113,252
All Manufacturing/Extractive Employers	123	$69,203	$33,400	$44,625	$60,500	$77,375	$106,400
Petroleum & Coal Products	123	$69,203	$33,400	$44,625	$60,000	$77,375	$106,400
All Non-Manufacturing/Extractive Employers	68	$72,463	$33,086	$42,324	$55,228	$84,850	$117,800
Engineering Services/Private Practice	20	$99,627	$36,213	$55,515	$80,905	$95,000	$112,500
Utilities - Gas	16	$46,768	- - - -	$37,950	$48,990	$53,534	- - - -
Utilities - Pipelines	16	$77,772	- - - -	$48,295	$57,925	$116,915	- - - -
Safety	52	$53,065	$29,935	$35,650	$47,192	$69,500	$85,350
All Manufacturing/Extractive Employers	8	$61,493	- - - -	- - - -	$60,500	- - - -	- - - -
All Non-Manufacturing/Extractive Employers	43	$51,797	$29,357	$33,749	$45,000	$56,375	$90,200
Engineering Services/Private Practice	19	$62,757	- - - -	$42,150	$52,000	$78,097	- - - -
Government - State	7	$32,093	- - - -	- - - -	$31,200	- - - -	- - - -
Sanitary, Environmental & Pollution Control	725	$54,235	$32,000	$38,214	$47,800	$60,687	$82,000
All Manufacturing/Extractive Employers	52	$51,762	$34,740	$38,881	$45,030	$56,340	$81,300
Chemical, Pharmaceutical & Allied Products	6	$50,517	- - - -	- - - -	$45,850	- - - -	- - - -
Petroleum & Coal Products	6	$48,837	- - - -	- - - -	$46,725	- - - -	- - - -
Stone, Clay, Glass & Concrete Products	6	$49,793	- - - -	- - - -	$49,628	- - - -	- - - -
All Non-Manufacturing/Extractive Employers	673	$54,426	$32,000	$38,000	$47,850	$60,943	$82,000
Colleges & Universities	23	$67,090	$35,158	$46,086	$70,400	$80,750	$105,200
Engineering Services/Private Practice	419	$58,294	$32,910	$39,350	$50,000	$67,500	$93,360
Government - Federal (including Armed Forces)	28	$46,486	$34,680	$40,000	$47,100	$53,892	$58,482
Government - State	77	$41,478	$29,350	$32,964	$39,950	$47,768	$57,400
Government - Local (cities, counties, etc.)	75	$46,732	$32,365	$38,102	$45,000	$52,675	$64,802
Utilities - Electric	7	$43,931	- - - -	- - - -	$42,600	- - - -	- - - -
Utilities - Other or Mixed	23	$53,079	$32,664	$41,498	$50,081	$59,703	$76,520
Job Function and Industry or Service of Employer							
Construction Supervision (may include some design)	956	$46,417	$29,310	$35,802	$42,898	$52,000	$64,500
All Manufacturing/Extractive Employers	140	$46,815	$33,555	$38,300	$45,577	$54,000	$60,063
Aerospace & Aircraft Products	8	$47,045	- - - -	- - - -	$48,170	- - - -	- - - -
Chemical, Pharmaceutical & Allied Products	24	$45,888	$35,234	$38,780	$43,330	$51,600	$55,351
Electrical & Electronic Equipment	6	$48,787	- - - -	- - - -	$49,252	- - - -	- - - -
Fabricated Metal Products	7	$39,723	- - - -	- - - -	$36,840	- - - -	- - - -
Food, Beverage & Tobacco Products	15	$50,932	- - - -	$41,350	$46,500	$49,800	- - - -
Petroleum & Coal Products	34	$47,738	$31,730	$38,000	$48,500	$54,000	$65,100
Stone, Clay, Glass & Concrete Products	11	$45,644	- - - -	$36,300	$42,000	$55,249	- - - -
Transportation Equipment	7	$46,167	- - - -	- - - -	$43,470	- - - -	- - - -
All Non-Manufacturing/Extractive Employers	814	$46,385	$28,500	$35,120	$42,500	$51,500	$65,000
Colleges & Universities	6	$42,488	- - - -	- - - -	$45,110	- - - -	- - - -
Communications Services (radio, TV, telephone & telegraph)	16	$42,927	- - - -	$37,992	$41,750	$50,600	- - - -
Construction & Real Estate Development	258	$53,398	$30,000	$37,000	$45,250	$60,000	$79,400
Engineering Services/Private Practice	206	$44,969	$27,253	$35,000	$43,200	$51,174	$64,005
Government - Federal (including Armed Forces)	49	$42,107	$33,991	$36,667	$42,341	$46,603	$50,208
Government - State	63	$37,454	$24,998	$29,416	$36,420	$44,614	$50,000
Government - Local (cities, counties, etc.)	78	$38,211	$26,331	$30,000	$35,940	$40,850	$55,244
Transportation Services	7	$43,055	- - - -	- - - -	$35,772	- - - -	- - - -
Utilities - Electric	81	$46,656	$35,723	$40,382	$45,642	$52,376	$60,880
Utilities - Gas	6	$41,782	- - - -	- - - -	$42,702	- - - -	- - - -
Utilities - Pipelines	7	$44,682	- - - -	- - - -	$45,000	- - - -	- - - -
Utilities - Other or Mixed	22	$47,833	$30,556	$37,250	$45,170	$62,000	$64,170
Design	3,063	$45,041	$28,500	$34,380	$42,000	$51,237	$63,710
All Manufacturing/Extractive Employers	610	$44,716	$29,995	$34,850	$42,154	$51,792	$62,000
Aerospace & Aircraft Products	74	$46,981	$29,490	$34,500	$45,133	$56,000	$69,060
Chemical, Pharmaceutical & Allied Products	56	$51,931	$37,432	$46,050	$50,150	$58,737	$65,710
Electrical & Electronic Equipment	132	$44,452	$31,455	$35,450	$42,452	$52,562	$60,150
Fabricated Metal Products	75	$37,577	$26,092	$30,269	$35,040	$43,650	$52,400
Food, Beverage & Tobacco Products	18	$50,442	- - - -	$41,976	$45,850	$57,800	- - - -

Continued

Job Function and Industry or Service of Employer	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Design (Continued)							
Machinery (except electrical)	45	$41,530	$27,690	$30,508	$40,000	$48,986	$57,232
Petroleum & Coal Products	52	$48,640	$31,356	$35,342	$43,750	$52,200	$69,300
Primary Metal Industries	14	$41,933	- - - -	$37,200	$40,328	$48,560	- - - -
Rubber & Plastic Products	9	$40,542	- - - -	- - - -	$42,000	- - - -	- - - -
Stone, Clay, Glass & Concrete Products	22	$42,269	$30,240	$34,056	$37,695	$48,000	$68,860
Transportation Equipment	45	$43,926	$31,440	$34,454	$41,250	$48,735	$60,760
All Non-Manufacturing/Extractive Employers	2,444	$45,133	$28,239	$34,320	$42,000	$51,005	$64,000
Colleges & Universities	6	$44,832	- - - -	- - - -	$46,270	- - - -	- - - -
Communications Services (radio, TV, telephone & telegraph)	18	$44,208	- - - -	$41,085	$43,394	$47,200	- - - -
Construction & Real Estate Development	65	$44,261	$24,440	$33,650	$40,700	$53,152	$64,000
Engineering Services/Private Practice	1,782	$46,342	$28,042	$34,500	$42,434	$52,800	$66,504
Government - Federal (including Armed Forces)	99	$41,047	$30,469	$35,021	$38,800	$48,037	$52,082
Government - State	92	$37,592	$24,042	$30,142	$36,953	$44,614	$49,245
Government - Local (cities, counties, etc.)	97	$36,661	$26,523	$29,143	$35,302	$42,667	$48,492
Research Organizations & Laboratories	14	$50,028	- - - -	$39,416	$44,550	$53,000	- - - -
Transportation Services	8	$44,981	- - - -	- - - -	$47,199	- - - -	- - - -
Utilities - Electric	195	$45,070	$32,862	$37,500	$43,032	$50,623	$60,000
Utilities - Gas	14	$38,051	- - - -	$33,000	$35,986	$42,856	- - - -
Utilities - Pipelines	17	$45,558	- - - -	$37,625	$42,949	$54,272	- - - -
Utilities - Other or Mixed	20	$40,246	$28,740	$32,700	$40,470	$46,829	$48,825
Executive/Administrative	5,216	$70,326	$40,000	$48,000	$60,000	$78,000	$109,960
All Manufacturing/Extractive Employers	789	$78,265	$44,000	$52,412	$65,225	$87,700	$125,000
Aerospace & Aircraft Products	49	$74,619	$49,474	$57,662	$65,100	$82,500	$118,840
Chemical, Pharmaceutical & Allied Products	88	$81,342	$48,920	$59,150	$71,250	$90,000	$128,250
Electrical & Electronic Equipment	99	$79,977	$44,448	$51,480	$62,000	$89,800	$136,800
Fabricated Metal Products	104	$75,133	$39,225	$45,450	$59,011	$82,450	$117,400
Food, Beverage & Tobacco Products	48	$83,165	$44,162	$54,360	$70,300	$92,253	$129,000
Machinery (except electrical)	60	$78,263	$44,714	$51,500	$63,000	$81,800	$140,000
Petroleum & Coal Products	115	$84,223	$47,400	$58,029	$68,700	$92,630	$136,000
Primary Metal Industries	30	$64,835	$45,000	$50,000	$62,850	$76,200	$85,150
Rubber & Plastic Products	21	$86,066	$42,330	$53,910	$65,204	$76,925	$96,107
Stone, Clay, Glass & Concrete Products	43	$70,141	$44,160	$47,562	$60,160	$75,950	$105,272
Transportation Equipment	42	$67,447	$42,924	$54,389	$63,440	$74,500	$95,750
All Non-Manufacturing/Extractive Employers	4,420	$68,925	$39,826	$47,313	$58,800	$76,386	$106,000
Colleges & Universities	204	$66,805	$44,190	$53,157	$65,150	$77,280	$90,470
Communications Services (radio, TV, telephone & telegraph)	111	$73,469	$47,582	$51,487	$66,000	$78,893	$107,880
Construction & Real Estate Development	345	$88,639	$42,000	$53,000	$72,400	$104,000	$150,000
Engineering Services/Private Practice	1,907	$77,643	$41,600	$52,000	$65,000	$88,198	$122,960
Government - Federal (including Armed Forces)	226	$51,772	$37,997	$41,800	$50,012	$59,330	$68,592
Government - State	262	$48,170	$34,842	$41,000	$46,857	$53,000	$65,106
Government - Local (cities, counties, etc.)	617	$48,038	$35,739	$39,825	$45,900	$53,000	$64,103
Research Organizations & Laboratories	33	$66,798	$43,538	$53,319	$66,000	$76,000	$94,200
Transportation Services	36	$82,550	$47,000	$53,250	$63,966	$83,900	$131,115
Utilities - Electric	338	$65,528	$45,000	$51,000	$60,000	$72,500	$87,434
Utilities - Gas	61	$66,967	$43,300	$48,024	$53,868	$71,314	$93,812
Utilities - Pipelines	33	$70,028	$41,320	$48,083	$61,300	$81,625	$126,400
Utilities - Other or Mixed	131	$60,665	$39,698	$47,556	$58,500	$66,150	$81,000
Production, Quality Control, Maintenance, etc	785	$45,685	$31,000	$36,000	$43,533	$52,000	$61,982
All Manufacturing/Extractive Employers	453	$45,383	$30,000	$34,965	$42,300	$51,575	$62,540
Aerospace & Aircraft Products	39	$41,390	$28,215	$30,325	$39,200	$48,512	$59,000
Chemical, Pharmaceutical & Allied Products	68	$47,763	$33,227	$37,650	$44,928	$52,124	$64,700
Electrical & Electronic Equipment	60	$43,432	$29,430	$33,390	$41,000	$48,415	$56,851
Fabricated Metal Products	37	$40,396	$26,900	$33,024	$38,928	$49,199	$58,880
Food, Beverage & Tobacco Products	26	$45,272	$31,560	$33,790	$42,685	$51,000	$65,900
Machinery (except electrical)	8	$48,359	- - - -	- - - -	$40,862	- - - -	- - - -
Petroleum & Coal Products	76	$52,676	$32,250	$39,727	$49,340	$61,507	$75,262
Primary Metal Industries	27	$46,617	$34,600	$37,300	$45,564	$53,000	$63,760
Rubber & Plastic Products	19	$43,577	- - - -	$35,700	$42,000	$50,150	- - - -
Stone, Clay, Glass & Concrete Products	14	$43,531	- - - -	$36,500	$40,500	$45,000	- - - -
Transportation Equipment	29	$39,263	$29,830	$33,900	$38,200	$44,625	$48,228
All Non-Manufacturing/Extractive Employers	332	$46,098	$32,400	$37,863	$44,618	$53,000	$60,461
Colleges & Universities	6	$44,208	- - - -	- - - -	$45,875	- - - -	- - - -
Communications Services (radio, TV, telephone & telegraph)	10	$48,150	- - - -	$40,300	$48,000	$57,600	- - - -
Construction & Real Estate Development	7	$45,669	- - - -	- - - -	$49,000	- - - -	- - - -
Engineering Services/Private Practice	54	$50,785	$33,750	$41,105	$49,750	$58,800	$68,650
Government - Federal (including Armed Forces)	44	$38,737	$26,804	$32,304	$36,725	$43,547	$55,100
Government - State	23	$40,353	$30,341	$37,575	$38,710	$43,375	$48,278
Government - Local (cities, counties, etc.)	15	$41,130	- - - -	$34,295	$40,266	$48,750	- - - -
Research Organizations & Laboratories	6	$43,032	- - - -	- - - -	$41,300	- - - -	- - - -
Utilities - Electric	132	$48,091	$35,150	$40,881	$47,439	$53,640	$63,043
Utilities - Gas	6	$52,740	- - - -	- - - -	$49,642	- - - -	- - - -
Utilities - Pipelines	9	$47,418	- - - -	- - - -	$43,000	- - - -	- - - -
Utilities - Other or Mixed	8	$48,918	- - - -	- - - -	$49,533	- - - -	- - - -
Project Study & Analysis	1,081	$47,739	$30,128	$36,559	$44,947	$54,259	$65,745
All Manufacturing/Extractive Employers	249	$49,705	$31,804	$38,293	$48,436	$58,850	$69,728
Aerospace & Aircraft Products	54	$47,844	$31,309	$37,000	$46,650	$55,000	$63,833
Chemical, Pharmaceutical & Allied Products	26	$50,926	$37,018	$41,000	$48,386	$58,800	$67,150
Electrical & Electronic Equipment	31	$53,368	$35,544	$46,080	$52,300	$60,360	$71,554
Fabricated Metal Products	9	$45,164	- - - -	- - - -	$47,600	- - - -	- - - -
Food, Beverage & Tobacco Products	19	$47,203	- - - -	$35,745	$45,594	$55,047	- - - -
Machinery (except electrical)	9	$47,102	- - - -	- - - -	$48,436	- - - -	- - - -
Petroleum & Coal Products	45	$54,457	$34,800	$40,925	$51,026	$65,637	$84,600
Transportation Equipment	15	$57,179	- - - -	$38,091	$54,084	$68,138	- - - -
All Non-Manufacturing/Extractive Employers	831	$47,081	$30,000	$36,304	$43,908	$53,000	$63,937
Colleges & Universities	6	$53,027	- - - -	- - - -	$51,700	- - - -	- - - -
Communications Services (radio, TV, telephone & telegraph)	36	$46,325	$36,679	$41,150	$46,000	$51,685	$56,725
Construction & Real Estate Development	16	$45,413	- - - -	$31,850	$41,300	$60,600	- - - -
Engineering Services/Private Practice	354	$52,256	$30,000	$37,190	$47,250	$59,804	$78,130
Government - Federal (including Armed Forces)	106	$40,451	$28,825	$34,000	$41,000	$47,565	$53,025
Government - State	51	$36,714	$27,883	$30,000	$37,404	$40,875	$47,993

Continued

Job Function and Industry or Service of Employer	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Project Study & Analysis (Continued)							
Government - Local (cities, counties, etc.)	35	$37,638	$24,276	$32,985	$36,840	$43,385	$49,950
Research Organizations & Laboratories	15	$49,846	- - - -	$42,025	$52,500	$58,307	- - - -
Transportation Services	10	$41,399	- - - -	$34,000	$40,908	$49,620	- - - -
Utilities - Electric	136	$45,935	$34,020	$39,726	$44,850	$52,052	$58,586
Utilities - Gas	18	$45,777	- - - -	$37,680	$44,750	$53,700	- - - -
Utilities - Pipelines	8	$52,877	- - - -	- - - -	$49,084	- - - -	- - - -
Utilities - Other or Mixed	22	$45,301	$33,840	$38,700	$44,181	$50,000	$56,761
Research & Development	554	$50,488	$33,159	$39,480	$48,000	$57,500	$69,508
All Manufacturing/Extractive Employers	289	$51,427	$33,000	$39,748	$48,516	$60,000	$71,950
Aerospace & Aircraft Products	63	$48,605	$33,142	$39,812	$48,500	$54,809	$66,664
Chemical, Pharmaceutical & Allied Products	27	$53,248	$36,130	$41,646	$53,200	$65,875	$68,828
Electrical & Electronic Equipment	66	$58,023	$35,973	$42,000	$55,329	$68,500	$82,720
Fabricated Metal Products	19	$48,695	- - - -	$36,735	$45,500	$59,187	- - - -
Food, Beverage & Tobacco Products	6	$42,675	- - - -	- - - -	$44,610	- - - -	- - - -
Machinery (except electrical)	14	$47,518	- - - -	$38,928	$44,655	$52,000	- - - -
Petroleum & Coal Products	16	$57,810	- - - -	$39,490	$54,750	$71,251	- - - -
Primary Metal Industries	9	$50,624	- - - -	- - - -	$45,000	- - - -	- - - -
Rubber & Plastic Products	16	$44,582	- - - -	$32,750	$37,850	$56,500	- - - -
Stone, Clay, Glass & Concrete Products	5	$42,580	- - - -	- - - -	$48,000	- - - -	- - - -
Transportation Equipment	24	$53,024	$34,340	$40,800	$49,500	$57,060	$66,110
All Non-Manufacturing/Extractive Employers	264	$49,577	$33,704	$39,200	$47,627	$55,924	$67,510
Colleges & Universities	32	$52,471	$28,585	$36,066	$50,000	$60,825	$80,870
Communications Services (radio, TV, telephone & telegraph)	5	$48,764	- - - -	- - - -	$47,000	- - - -	- - - -
Engineering Services/Private Practice	37	$54,273	$33,343	$38,079	$53,500	$65,317	$83,000
Government - Federal (including Armed Forces)	83	$45,609	$31,134	$37,235	$45,454	$51,647	$64,091
Government - State	18	$47,061	- - - -	$39,980	$42,650	$49,620	- - - -
Research Organizations & Laboratories	64	$50,554	$35,940	$40,000	$47,940	$56,450	$65,537
Utilities - Electric	8	$46,737	- - - -	- - - -	$48,930	- - - -	- - - -
Utilities - Other or Mixed	7	$56,556	- - - -	- - - -	$51,660	- - - -	- - - -
Sales/Marketing	424	$54,280	$35,300	$40,170	$48,941	$60,000	$79,080
All Manufacturing/Extractive Employers	177	$52,704	$35,109	$40,000	$49,000	$58,200	$79,000
Chemical, Pharmaceutical & Allied Products	9	$51,622	- - - -	- - - -	$52,500	- - - -	- - - -
Electrical & Electronic Equipment	52	$58,156	$36,420	$45,350	$50,100	$67,900	$90,300
Fabricated Metal Products	27	$50,072	$28,938	$36,821	$43,500	$57,500	$88,000
Machinery (except electrical)	28	$51,378	$28,450	$40,000	$46,112	$57,400	$90,200
Petroleum & Coal Products	7	$55,820	- - - -	- - - -	$56,000	- - - -	- - - -
Primary Metal Industries	7	$46,169	- - - -	- - - -	$44,200	- - - -	- - - -
Stone, Clay, Glass & Concrete Products	18	$47,866	- - - -	$40,000	$48,500	$52,328	- - - -
All Non-Manufacturing/Extractive Employers	247	$55,409	$35,760	$40,710	$48,888	$60,980	$79,440
Communications Services (radio, TV, telephone & telegraph)	6	$46,653	- - - -	- - - -	$44,750	- - - -	- - - -
Construction & Real Estate Development	21	$69,434	$34,560	$47,300	$55,600	$70,875	$127,200
Engineering Services/Private Practice	109	$61,743	$37,700	$44,081	$59,000	$69,075	$85,600
Utilities - Electric	48	$45,208	$36,000	$40,170	$45,550	$48,000	$54,539
Utilities - Gas	14	$43,650	- - - -	$39,684	$42,687	$46,452	- - - -
Utilities - Other or Mixed	10	$46,328	- - - -	$39,500	$43,950	$49,900	- - - -
Teaching/Training	352	$51,663	$30,910	$38,500	$49,400	$60,000	$76,401
All Manufacturing/Extractive Employers	13	$52,379	- - - -	$39,000	$49,500	$58,170	- - - -
All Non-Manufacturing/Extractive Employers	339	$51,635	$30,820	$38,410	$49,300	$60,000	$76,551
Colleges & Universities	308	$52,148	$31,990	$39,206	$50,000	$60,500	$77,000
Government - State	9	$48,941	- - - -	- - - -	$44,000	- - - -	- - - -
Utilities - Electric	7	$43,188	- - - -	- - - -	$38,064	- - - -	- - - -

Job Function and Supervisory/Managerial Responsibility

Construction Supervision (may include some design)	956	$46,417	$29,310	$35,802	$42,898	$52,000	$64,500
Non-Managerial Positions	141	$39,639	$26,403	$30,770	$38,500	$44,452	$51,580
Supervise 1 - 2 Professionals	23	$38,833	$29,648	$32,112	$36,544	$44,010	$51,200
Supervise 3 - 4 Professionals	31	$46,966	$31,176	$35,116	$45,000	$50,500	$63,131
Supervise 5 - 9 Professionals	36	$65,608	$32,300	$38,470	$45,098	$58,465	$105,555
Supervise 10 - 49 Professionals	35	$50,320	$38,160	$40,907	$47,500	$57,210	$65,520
Supervise 50 or More Professionals	5	$58,189	- - - -	- - - -	$57,000	- - - -	- - - -
Supervise 3 - 9 Non-professionals	147	$37,865	$24,680	$30,000	$36,889	$43,575	$51,240
Supervise 10 - 49 Non-professionals	111	$47,229	$31,440	$36,760	$44,800	$53,275	$64,400
Supervise 50 or More Non-professionals	37	$54,938	$39,385	$45,000	$50,000	$60,250	$81,200
Supervise 3 - 4 Professionals & Non-professionals	44	$44,032	$33,072	$36,866	$43,204	$50,897	$58,050
Supervise 5 - 9 Professionals & Non-professionals	102	$48,968	$33,610	$38,997	$45,577	$55,000	$64,706
Supervise 10 - 49 Professionals & Non-professionals	114	$53,581	$36,894	$43,500	$50,000	$60,060	$71,400
Supervise 50 - 99 Professionals & Non-professionals	16	$61,730	- - - -	$49,500	$59,160	$68,346	- - - -
Supervise 100 - 249 Professionals & Non-professionals	10	$60,219	- - - -	$43,836	$62,300	$70,000	- - - -
Supervise 250 or More Professionals & Non-professionals	5	$94,807	- - - -	- - - -	$85,000	- - - -	- - - -
Design	3,063	$45,041	$28,500	$34,380	$42,000	$51,237	$63,710
Non-Managerial Positions	765	$39,768	$26,160	$30,695	$37,500	$45,049	$54,400
Supervise 1 - 2 Professionals	200	$42,722	$30,798	$35,453	$41,000	$49,314	$55,430
Supervise 3 - 4 Professionals	286	$45,071	$31,501	$37,000	$43,000	$49,500	$56,630
Supervise 5 - 9 Professionals	326	$49,280	$35,500	$40,000	$46,800	$55,000	$64,950
Supervise 10 - 49 Professionals	183	$58,996	$42,552	$48,025	$56,364	$66,000	$78,228
Supervise 50 or More Professionals	20	$73,545	$34,950	$45,725	$64,100	$74,498	$150,000
Supervise 3 - 9 Non-professionals	159	$36,756	$25,864	$29,765	$35,100	$41,085	$48,336
Supervise 10 - 49 Non-professionals	10	$42,531	- - - -	$38,500	$45,280	$50,000	- - - -
Supervise 3 - 4 Professionals & Non-professionals	187	$42,896	$27,375	$35,000	$40,420	$47,682	$59,032
Supervise 5 - 9 Professionals & Non-professionals	330	$49,234	$31,500	$37,000	$45,220	$56,600	$67,992
Supervise 10 - 49 Professionals & Non-professionals	203	$55,226	$35,160	$42,762	$51,000	$63,000	$73,000
Supervise 50 - 99 Professionals & Non-professionals	6	$58,108	- - - -	- - - -	$59,600	- - - -	- - - -

Continued

Job Function and Supervisory/Managerial Responsibility	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Executive/Administrative (Continued)	5,216	$70,326	$40,000	$48,000	$60,000	$78,000	$109,960
Non-Managerial Positions	206	$53,497	$35,631	$40,100	$48,544	$59,200	$81,900
Supervise 1 - 2 Professionals	52	$49,321	$33,689	$40,500	$48,590	$57,062	$65,720
Supervise 3 - 4 Professionals	92	$54,459	$39,000	$43,464	$49,627	$59,400	$80,900
Supervise 5 - 9 Professionals	281	$59,857	$40,420	$46,000	$55,000	$64,250	$83,960
Supervise 10 - 49 Professionals	463	$68,152	$42,380	$49,560	$60,000	$73,447	$100,000
Supervise 50 or More Professionals	191	$96,122	$53,000	$63,599	$80,000	$106,000	$142,160
Supervise 3 - 9 Non-professionals	119	$51,509	$34,164	$40,125	$50,000	$60,000	$71,280
Supervise 10 - 49 Non-professionals	173	$60,513	$33,814	$39,075	$50,000	$66,134	$100,000
Supervise 50 or More Non-professionals	117	$71,989	$41,044	$49,650	$62,260	$89,200	$114,102
Supervise 3 - 4 Professionals & Non-professionals	132	$55,578	$35,000	$40,150	$50,000	$63,000	$80,000
Supervise 5 - 9 Professionals & Non-professionals	530	$59,293	$36,200	$44,350	$52,958	$66,375	$90,000
Supervise 10 - 49 Professionals & Non-professionals	1,480	$68,575	$41,720	$49,400	$60,000	$76,040	$102,200
Supervise 50 - 99 Professionals & Non-professionals	419	$80,140	$45,965	$55,000	$66,425	$88,995	$127,000
Supervise 100 - 249 Professionals & Non-professionals	318	$90,099	$52,000	$61,500	$74,550	$98,000	$143,500
Supervise 250 or More Professionals & Non-professionals	269	$102,651	$52,000	$65,450	$81,730	$115,000	$185,000
Production, Quality Control, Maintenance, etc	785	$45,685	$31,000	$36,000	$43,533	$52,000	$61,982
Non-Managerial Positions	264	$40,215	$29,161	$32,600	$39,675	$45,212	$51,020
Supervise 1 - 2 Professionals	20	$45,771	$31,500	$37,450	$43,240	$51,417	$58,307
Supervise 3 - 4 Professionals	26	$49,342	$38,004	$43,680	$48,892	$54,960	$61,950
Supervise 5 - 9 Professionals	37	$46,894	$36,020	$39,875	$45,581	$52,000	$56,242
Supervise 10 - 49 Professionals	27	$53,809	$45,160	$48,050	$53,364	$59,865	$62,480
Supervise 3 - 9 Non-professionals	63	$39,867	$29,750	$32,827	$37,986	$45,000	$54,820
Supervise 10 - 49 Non-professionals	70	$44,101	$32,500	$36,175	$41,000	$50,000	$55,550
Supervise 50 or More Non-professionals	27	$55,262	$33,960	$43,629	$52,000	$60,111	$72,890
Supervise 3 - 4 Professionals & Non-professionals	16	$40,742	- - - -	$34,455	$37,970	$44,750	- - - -
Supervise 5 - 9 Professionals & Non-professionals	48	$48,275	$32,977	$38,100	$48,875	$54,575	$64,640
Supervise 10 - 49 Professionals & Non-professionals	87	$53,090	$37,160	$46,020	$51,800	$60,000	$66,680
Supervise 50 - 99 Professionals & Non-professionals	17	$52,301	- - - -	$43,650	$49,501	$57,875	- - - -
Supervise 100 - 249 Professionals & Non-professionals	19	$63,349	- - - -	$56,000	$65,000	$71,600	- - - -
Supervise 250 or More Professionals & Non-professionals	8	$79,602	- - - -	- - - -	$70,425	- - - -	- - - -
Project Study & Analysis	1,081	$47,739	$30,128	$36,559	$44,947	$54,259	$65,745
Non-Managerial Positions	485	$45,446	$29,897	$35,000	$43,000	$52,000	$61,480
Supervise 1 - 2 Professionals	52	$46,065	$29,108	$36,576	$43,316	$51,216	$60,300
Supervise 3 - 4 Professionals	87	$47,586	$34,825	$39,349	$44,780	$52,750	$64,480
Supervise 5 - 9 Professionals	102	$52,506	$36,592	$41,000	$49,690	$58,075	$72,001
Supervise 10 - 49 Professionals	28	$60,557	$35,250	$44,750	$55,245	$66,520	$82,890
Supervise 3 - 9 Non-professionals	29	$35,561	$25,413	$29,087	$35,100	$40,625	$45,000
Supervise 10 - 49 Non-professionals	8	$42,622	- - - -	- - - -	$35,840	- - - -	- - - -
Supervise 3 - 4 Professionals & Non-professionals	41	$50,648	$34,940	$39,490	$49,550	$58,691	$65,200
Supervise 5 - 9 Professionals & Non-professionals	73	$53,097	$31,973	$41,095	$50,346	$61,490	$70,532
Supervise 10 - 49 Professionals & Non-professionals	33	$65,417	$38,820	$44,117	$54,981	$61,428	$87,181
Research & Development	554	$50,488	$33,159	$39,480	$48,000	$57,500	$69,508
Non-Managerial Positions	214	$45,498	$31,424	$36,192	$45,050	$53,000	$60,055
Supervise 1 - 2 Professionals	41	$45,023	$33,304	$37,822	$44,000	$48,474	$59,052
Supervise 3 - 4 Professionals	60	$51,104	$36,516	$42,000	$49,560	$58,438	$66,500
Supervise 5 - 9 Professionals	46	$54,461	$36,240	$42,000	$50,000	$60,000	$72,700
Supervise 10 - 49 Professionals	44	$61,676	$43,549	$52,500	$60,500	$69,538	$83,020
Supervise 3 - 9 Non-professionals	16	$42,681	- - - -	$37,050	$42,642	$49,000	- - - -
Supervise 3 - 4 Professionals & Non-professionals	10	$45,776	- - - -	$38,500	$45,000	$48,300	- - - -
Supervise 5 - 9 Professionals & Non-professionals	21	$58,147	$38,178	$43,750	$53,500	$59,735	$98,920
Supervise 10 - 49 Professionals & Non-professionals	29	$67,957	$43,188	$57,196	$65,000	$80,000	$91,840
Sales/Marketing	424	$54,280	$35,300	$40,170	$48,941	$60,000	$79,080
Non-Managerial Positions	162	$47,462	$34,633	$39,000	$44,512	$53,000	$68,030
Supervise 1 - 2 Professionals	10	$47,535	- - - -	$41,500	$45,000	$48,100	- - - -
Supervise 3 - 4 Professionals	12	$53,466	- - - -	$40,822	$49,000	$57,382	- - - -
Supervise 5 - 9 Professionals	15	$59,685	- - - -	$44,672	$59,000	$65,573	- - - -
Supervise 10 - 49 Professionals	13	$59,388	- - - -	$50,625	$54,000	$62,850	- - - -
Supervise 3 - 9 Non-professionals	28	$51,690	$30,000	$37,187	$49,930	$60,000	$77,390
Supervise 10 - 49 Non-professionals	5	$61,500	- - - -	- - - -	$60,000	- - - -	- - - -
Supervise 3 - 4 Professionals & Non-professionals	12	$54,566	- - - -	$45,000	$53,000	$59,400	- - - -
Supervise 5 - 9 Professionals & Non-professionals	27	$54,213	$40,320	$44,274	$49,800	$60,750	$71,780
Supervise 10 - 49 Professionals & Non-professionals	37	$74,904	$47,400	$54,749	$69,000	$80,500	$102,056
Teaching/Training	352	$51,663	$30,910	$38,500	$49,400	$60,000	$76,401
Non-Managerial Positions	97	$45,629	$29,242	$35,000	$41,000	$52,750	$68,336
Supervise 1 - 2 Professionals	15	$47,678	- - - -	$42,770	$49,100	$55,621	- - - -
Supervise 3 - 4 Professionals	22	$51,136	$35,450	$42,349	$46,000	$55,400	$79,070
Supervise 5 - 9 Professionals	30	$58,117	$41,695	$48,500	$56,327	$63,500	$77,500
Supervise 10 - 49 Professionals	13	$69,006	- - - -	$55,318	$58,168	$75,000	- - - -
Supervise 3 - 9 Non-professionals	6	$41,517	- - - -	- - - -	$40,000	- - - -	- - - -
Supervise 3 - 4 Professionals & Non-professionals	9	$50,583	- - - -	- - - -	$52,000	- - - -	- - - -
Supervise 5 - 9 Professionals & Non-professionals	28	$55,740	$33,052	$44,474	$55,250	$66,500	$73,400
Supervise 10 - 49 Professionals & Non-professionals	28	$64,738	$47,690	$53,000	$64,242	$74,944	$86,590
Supervise 50 - 99 Professionals & Non-professionals	5	$85,465	- - - -	- - - -	$86,327	- - - -	- - - -

Continued

Job Function and Level of Professional Responsibility

	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Construction Supervision (may include some design)(Continued)	956	$46,417	$29,310	$35,802	$42,898	$52,000	$64,500
Engineer I/II	29	$27,918	$20,860	$22,825	$26,258	$31,163	$36,800
Engineer III	78	$33,440	$25,298	$28,500	$30,366	$38,600	$42,087
Engineer IV	213	$39,414	$27,890	$32,145	$38,000	$44,996	$50,258
Engineer V	235	$43,740	$34,000	$37,000	$42,121	$49,260	$55,300
Engineer VI	196	$49,944	$36,702	$41,600	$47,900	$54,725	$65,000
Engineer VII	92	$56,807	$40,266	$46,000	$54,408	$64,300	$71,450
Engineer VIII	33	$69,044	$36,720	$51,625	$57,092	$76,890	$127,000
Engineer IX	15	$82,556	- - - -	$60,961	$77,005	$95,525	- - - -
Design	3,063	$45,041	$28,500	$34,380	$42,000	$51,237	$63,710
Engineer I/II	90	$27,510	$20,550	$23,628	$27,000	$30,500	$33,350
Engineer III	259	$30,801	$23,440	$26,131	$30,000	$34,039	$39,492
Engineer IV	742	$37,554	$28,222	$32,000	$36,300	$41,880	$48,518
Engineer V	823	$44,493	$33,083	$37,370	$42,949	$49,797	$56,120
Engineer VI	552	$50,049	$36,280	$41,550	$48,350	$55,900	$65,905
Engineer VII	308	$56,181	$38,300	$45,000	$54,000	$63,000	$75,350
Engineer VIII	193	$62,518	$37,600	$45,950	$60,000	$72,250	$87,146
Engineer IX	25	$91,074	$50,000	$60,750	$79,600	$102,500	$177,000
Executive/Administrative	5,216	$70,326	$40,000	$48,000	$60,000	$78,000	$109,960
Engineer I/II	13	$35,883	- - - -	$25,000	$29,900	$44,900	- - - -
Engineer III	24	$42,993	$28,351	$30,594	$36,820	$45,506	$51,500
Engineer IV	147	$49,383	$32,030	$37,000	$43,000	$52,000	$67,000
Engineer V	494	$49,582	$34,000	$38,997	$45,113	$52,500	$65,802
Engineer VI	935	$54,948	$38,500	$43,000	$50,339	$60,345	$75,000
Engineer VII	1,115	$63,566	$43,000	$50,000	$58,080	$70,000	$88,500
Engineer VIII	1,232	$75,562	$47,000	$55,000	$66,400	$83,530	$111,180
Engineer IX	805	$102,126	$55,000	$67,000	$84,800	$115,000	$165,000
Production, Quality Control, Maintenance, etc.	785	$45,685	$31,000	$36,000	$43,533	$52,000	$61,982
Engineer I/II	36	$32,438	$23,293	$27,600	$31,690	$35,050	$44,510
Engineer III	81	$35,156	$26,210	$29,745	$34,188	$39,125	$47,867
Engineer IV	182	$40,850	$31,000	$33,758	$39,520	$44,856	$51,114
Engineer V	193	$45,540	$34,489	$38,441	$45,000	$51,541	$56,409
Engineer VI	140	$49,207	$38,500	$42,000	$48,000	$55,600	$63,221
Engineer VII	71	$58,005	$42,900	$48,300	$55,000	$62,625	$77,256
Engineer VIII	31	$68,326	$44,300	$55,625	$65,000	$74,275	$103,800
Project Study & Analysis	1,081	$47,739	$30,128	$36,559	$44,947	$54,259	$65,745
Engineer I/II	29	$28,166	$20,240	$23,473	$28,000	$30,062	$38,848
Engineer III	76	$31,974	$25,500	$28,423	$30,735	$35,550	$41,755
Engineer IV	225	$38,876	$28,800	$32,827	$37,000	$43,525	$50,000
Engineer V	308	$44,918	$33,987	$38,525	$43,000	$50,570	$58,202
Engineer VI	206	$51,277	$39,480	$44,617	$50,000	$56,000	$63,573
Engineer VII	126	$58,834	$45,000	$50,300	$55,025	$63,753	$78,715
Engineer VIII	71	$66,295	$45,000	$51,286	$61,100	$74,625	$90,761
Engineer IX	18	$99,380	- - - -	$60,000	$83,000	$129,500	- - - -
Research & Development	554	$50,488	$33,159	$39,480	$48,000	$57,500	$69,508
Engineer I/II	9	$29,564	- - - -	- - - -	$29,500	- - - -	- - - -
Engineer III	37	$33,883	$24,928	$28,722	$33,500	$38,457	$42,888
Engineer IV	89	$39,446	$31,198	$33,750	$38,430	$43,000	$50,581
Engineer V	114	$45,776	$34,474	$38,220	$43,653	$50,000	$60,000
Engineer VI	140	$51,356	$39,971	$44,350	$49,213	$56,025	$63,829
Engineer VII	83	$59,428	$45,591	$51,097	$56,750	$63,572	$72,318
Engineer VIII	47	$65,286	$46,325	$51,745	$62,500	$74,271	$95,760
Engineer IX	23	$83,262	$54,860	$69,682	$80,000	$100,325	$108,842
Sales/Marketing	424	$54,280	$35,300	$40,170	$48,941	$60,000	$79,080
Engineer I/II	5	$37,328	- - - -	- - - -	$37,000	- - - -	- - - -
Engineer III	18	$41,865	- - - -	$30,200	$37,831	$49,000	- - - -
Engineer IV	49	$40,872	$34,385	$36,000	$40,000	$45,000	$48,960
Engineer V	70	$45,612	$35,850	$40,644	$45,190	$49,800	$55,290
Engineer VI	60	$55,049	$39,480	$45,200	$52,150	$60,375	$74,700
Engineer VII	63	$63,647	$41,600	$49,225	$59,700	$72,000	$95,200
Engineer VIII	40	$72,815	$49,961	$53,333	$62,250	$73,225	$105,000
Engineer IX	7	$88,186	- - - -	- - - -	$75,000	- - - -	- - - -
Teaching/Training	352	$51,663	$30,910	$38,500	$49,400	$60,000	$76,401
Engineer III	11	$31,685	- - - -	$25,440	$28,900	$33,500	- - - -
Engineer IV	28	$36,836	$28,150	$30,250	$35,600	$41,200	$45,484
Engineer V	59	$40,797	$31,992	$35,000	$38,500	$47,362	$53,100
Engineer VI	111	$52,252	$39,380	$44,000	$51,000	$58,125	$65,980
Engineer VII	60	$58,485	$38,246	$46,785	$55,400	$69,203	$83,420
Engineer VIII	40	$67,609	$46,963	$55,700	$64,455	$79,575	$91,266
Engineer IX	14	$81,456	- - - -	$71,150	$79,000	$95,750	- - - -

Job Function and Size of Organization

Construction Supervision (may include some design)	956	$46,417	$29,310	$35,802	$42,898	$52,000	$64,500
One (Respondent only)	12	$51,746	- - - -	$30,500	$52,500	$67,200	- - - -
Two - Four Employees	26	$62,184	$20,850	$30,000	$40,000	$54,000	$82,766
Five - Nine Employees	39	$45,901	$23,411	$27,581	$40,000	$52,000	$76,800
10 - 24 Employees	61	$44,627	$25,600	$29,475	$38,000	$52,075	$75,802
25 - 49 Employees	64	$47,844	$31,140	$36,000	$43,248	$49,633	$75,140
50 - 99 Employees	83	$45,137	$26,000	$34,060	$41,600	$50,150	$67,400
100 - 499 Employees	176	$48,326	$32,197	$37,984	$45,000	$54,525	$65,000
500 - 999 Employees	55	$49,730	$32,809	$39,562	$45,750	$53,850	$64,000

Continued

Job Function and Size of Organization	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Construction Supervision (may include some design)(Continued)							
1,000 - 2,499 Employees	85	$46,906	$33,540	$37,314	$44,190	$51,437	$65,000
2,500 - 4,999 Employees	72	$48,723	$33,990	$39,860	$47,400	$58,300	$64,300
5,000 - 9,999 Employees	29	$49,231	$37,140	$40,400	$46,273	$55,523	$68,208
10,000 - 19,999 Employees	39	$46,139	$35,040	$39,257	$45,000	$50,793	$63,530
20,000 - 29,999 Employees	16	$46,611	- - - -	$35,375	$43,490	$59,530	- - - -
30,000 - 39,999 Employees	6	$51,556	- - - -	- - - -	$48,692	- - - -	- - - -
40,000 - 49,999 Employees	6	$43,795	- - - -	- - - -	$43,247	- - - -	- - - -
50,000 Employees or More	32	$46,324	$33,294	$39,760	$48,000	$52,750	$56,050
Design	3,063	$45,041	$28,500	$34,380	$42,000	$51,237	$63,710
One (Respondent only)	85	$50,470	$25,550	$34,750	$45,000	$60,080	$80,000
Two - Four Employees	145	$47,865	$26,635	$33,210	$42,000	$56,125	$80,000
Five - Nine Employees	220	$48,616	$26,500	$34,690	$42,000	$55,000	$77,500
10 - 24 Employees	344	$46,626	$27,045	$33,000	$40,300	$52,525	$71,781
25 - 49 Employees	271	$43,521	$28,140	$34,000	$40,500	$50,000	$62,410
50 - 99 Employees	269	$43,841	$26,757	$32,727	$41,600	$50,000	$59,920
100 - 499 Employees	520	$43,251	$28,000	$33,222	$41,500	$50,000	$58,890
500 - 999 Employees	179	$43,872	$29,280	$35,812	$42,000	$49,411	$58,861
1,000 - 2,499 Employees	234	$44,945	$31,490	$36,400	$43,740	$51,424	$60,016
2,500 - 4,999 Employees	156	$45,753	$30,564	$35,896	$44,075	$50,940	$62,000
5,000 - 9,999 Employees	87	$47,078	$31,269	$37,530	$45,782	$54,375	$64,800
10,000 - 19,999 Employees	98	$47,960	$33,650	$39,344	$48,887	$56,200	$61,224
20,000 - 29,999 Employees	57	$47,526	$32,200	$39,246	$45,000	$54,500	$65,312
30,000 - 39,999 Employees	28	$42,879	$31,944	$33,900	$43,710	$50,666	$51,880
40,000 - 49,999 Employees	13	$48,257	- - - -	$40,375	$45,032	$53,492	- - - -
50,000 Employees or More	142	$48,246	$33,110	$39,000	$45,525	$56,000	$66,540
Executive/Administrative	5,216	$70,326	$40,000	$48,000	$60,000	$78,000	$109,960
One (Respondent only)	30	$57,127	$22,000	$35,000	$52,000	$70,000	$97,132
Two - Four Employees	122	$57,259	$33,400	$40,000	$50,000	$70,116	$95,600
Five - Nine Employees	218	$62,558	$32,300	$43,486	$55,000	$72,000	$104,200
10 - 24 Employees	509	$69,483	$39,000	$46,909	$60,000	$80,125	$110,000
25 - 49 Employees	493	$78,669	$42,000	$52,000	$65,140	$90,000	$123,060
50 - 99 Employees	411	$80,981	$41,032	$48,525	$63,078	$90,000	$142,000
100 - 499 Employees	918	$78,746	$43,000	$51,156	$63,880	$88,000	$125,000
500 - 999 Employees	337	$71,491	$42,000	$49,381	$60,500	$77,000	$109,800
1,000 - 2,499 Employees	439	$73,343	$44,910	$53,025	$63,000	$80,000	$111,600
2,500 - 4,999 Employees	294	$69,722	$45,000	$51,300	$63,067	$79,500	$92,150
5,000 - 9,999 Employees	192	$72,320	$44,955	$51,750	$64,350	$80,000	$97,840
10,000 - 19,999 Employees	201	$72,574	$45,000	$53,437	$65,592	$84,155	$108,647
20,000 - 29,999 Employees	75	$85,201	$51,000	$60,109	$73,500	$97,125	$130,000
30,000 - 39,999 Employees	49	$72,580	$47,064	$51,687	$66,000	$76,725	$103,900
40,000 - 49,999 Employees	32	$71,008	$49,400	$56,825	$65,250	$77,400	$95,960
50,000 Employees or More	154	$74,157	$48,000	$53,100	$65,162	$83,500	$105,000
Production, Quality Control, Maintenance, etc	785	$45,685	$31,000	$36,000	$43,533	$52,000	$61,982
Five - Nine Employees	9	$48,031	- - - -	- - - -	$50,000	- - - -	- - - -
10 - 24 Employees	14	$51,768	- - - -	$42,000	$49,500	$54,400	- - - -
25 - 49 Employees	16	$43,555	- - - -	$35,200	$39,564	$52,450	- - - -
50 - 99 Employees	25	$50,412	$30,100	$37,797	$43,680	$53,500	$74,700
100 - 499 Employees	103	$42,378	$27,890	$35,000	$41,000	$49,396	$58,840
500 - 999 Employees	58	$45,853	$28,800	$36,000	$42,100	$53,000	$66,250
1,000 - 2,499 Employees	97	$47,231	$32,489	$38,275	$45,926	$53,119	$60,856
2,500 - 4,999 Employees	71	$43,578	$31,560	$35,304	$42,224	$50,065	$58,440
5,000 - 9,999 Employees	82	$48,726	$34,132	$38,500	$44,658	$53,364	$63,190
10,000 - 19,999 Employees	69	$48,293	$31,843	$36,300	$45,916	$55,275	$67,389
20,000 - 29,999 Employees	26	$48,000	$33,740	$36,175	$47,227	$55,680	$67,200
30,000 - 39,999 Employees	16	$49,474	- - - -	$41,975	$49,425	$57,000	- - - -
40,000 - 49,999 Employees	17	$44,981	- - - -	$40,250	$45,168	$49,269	- - - -
50,000 Employees or More	111	$46,179	$29,966	$34,403	$45,500	$52,975	$61,753
Project Study & Analysis	1,081	$47,739	$30,128	$36,559	$44,947	$54,259	$65,745
One (Respondent only)	35	$60,911	$27,000	$45,800	$56,000	$71,085	$104,000
Two - Four Employees	26	$62,716	$27,637	$45,000	$54,500	$84,000	$94,700
Five - Nine Employees	25	$54,369	$31,000	$35,925	$45,000	$61,500	$78,000
10 - 24 Employees	52	$56,453	$29,560	$34,000	$44,550	$62,144	$87,660
25 - 49 Employees	48	$49,072	$28,430	$34,283	$43,516	$52,750	$79,200
50 - 99 Employees	49	$44,370	$28,219	$33,375	$41,600	$48,030	$67,400
100 - 499 Employees	112	$46,875	$28,830	$35,000	$44,390	$54,900	$69,750
500 - 999 Employees	72	$47,499	$30,844	$36,298	$47,435	$54,650	$62,120
1,000 - 2,499 Employees	113	$45,851	$30,013	$39,000	$45,300	$51,674	$61,064
2,500 - 4,999 Employees	91	$47,464	$31,938	$38,467	$48,000	$54,825	$62,898
5,000 - 9,999 Employees	73	$48,310	$34,280	$40,778	$46,885	$55,700	$61,868
10,000 - 19,999 Employees	65	$49,815	$34,800	$39,535	$50,800	$57,787	$66,300
20,000 - 29,999 Employees	38	$48,119	$30,216	$36,244	$48,460	$60,000	$64,991
30,000 - 39,999 Employees	12	$43,992	- - - -	$37,800	$41,874	$52,525	- - - -
40,000 - 49,999 Employees	14	$47,184	- - - -	$42,810	$46,100	$51,500	- - - -
50,000 Employees or More	101	$50,345	$34,831	$41,675	$49,800	$56,298	$66,440
Research & Development	554	$50,488	$33,159	$39,480	$48,000	$57,500	$69,508
One (Respondent only)	7	$83,246	- - - -	- - - -	$75,000	- - - -	- - - -
Two - Four Employees	7	$56,913	- - - -	- - - -	$48,989	- - - -	- - - -
Five - Nine Employees	7	$57,791	- - - -	- - - -	$53,500	- - - -	- - - -
10 - 24 Employees	6	$58,900	- - - -	- - - -	$57,260	- - - -	- - - -
25 - 49 Employees	9	$55,558	- - - -	- - - -	$44,976	- - - -	- - - -
50 - 99 Employees	12	$47,521	- - - -	$35,900	$47,385	$59,263	- - - -
100 - 499 Employees	62	$48,745	$28,789	$38,000	$45,300	$55,722	$71,050
500 - 999 Employees	38	$51,156	$33,732	$37,000	$47,537	$56,009	$83,350
1,000 - 2,499 Employees	53	$50,054	$33,000	$41,182	$48,000	$57,700	$66,195
2,500 - 4,999 Employees	49	$51,915	$34,298	$39,332	$48,360	$58,321	$73,872
5,000 - 9,999 Employees	49	$52,088	$35,000	$40,418	$50,000	$61,725	$69,436
10,000 - 19,999 Employees	48	$51,172	$34,440	$42,450	$49,736	$57,000	$68,150
20,000 - 29,999 Employees	26	$44,373	$32,226	$35,520	$43,408	$52,177	$59,600
30,000 - 39,999 Employees	8	$46,378	- - - -	- - - -	$45,046	- - - -	- - - -
40,000 - 49,999 Employees	10	$57,767	- - - -	$41,600	$57,200	$76,300	- - - -
50,000 Employees or More	90	$51,478	$35,411	$39,500	$49,269	$60,000	$68,600

Continued

Job Function and Size of Organization

	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Sales/Marketing(Continued)	424	$54,280	$35,300	$40,170	$48,941	$60,000	$79,080
One (Respondent only)	10	$43,508	- - - -	$30,000	$39,300	$47,482	- - - -
Two - Four Employees	19	$58,903	- - - -	$41,062	$49,000	$77,500	- - - -
Five - Nine Employees	19	$67,084	- - - -	$36,700	$56,000	$98,702	- - - -
10 - 24 Employees	23	$56,210	$34,240	$39,250	$48,915	$58,750	$67,600
25 - 49 Employees	27	$54,658	$32,800	$40,250	$45,200	$62,875	$94,000
50 - 99 Employees	29	$55,199	$32,820	$41,919	$50,000	$60,125	$83,000
100 - 499 Employees	97	$55,293	$35,488	$40,000	$50,000	$60,812	$75,320
500 - 999 Employees	33	$57,862	$38,040	$46,189	$52,300	$62,575	$79,900
1,000 - 2,499 Employees	42	$52,511	$36,385	$39,960	$49,944	$65,764	$70,575
2,500 - 4,999 Employees	29	$49,973	$35,359	$37,975	$46,620	$59,150	$71,600
5,000 - 9,999 Employees	17	$48,554	- - - -	$42,040	$48,960	$52,500	- - - -
10,000 - 19,999 Employees	27	$52,762	$40,980	$45,285	$49,000	$55,194	$70,260
20,000 - 29,999 Employees	16	$43,519	- - - -	$40,410	$43,880	$47,250	- - - -
50,000 Employees or More	32	$53,533	$36,420	$44,750	$51,450	$62,000	$75,164
Teaching/Training	352	$51,663	$30,910	$38,500	$49,400	$60,000	$76,401
25 - 49 Employees	7	$58,874	- - - -	- - - -	$51,400	- - - -	- - - -
50 - 99 Employees	14	$47,998	- - - -	$28,500	$45,888	$55,500	- - - -
100 - 499 Employees	70	$44,278	$29,290	$33,500	$41,800	$52,000	$62,950
500 - 999 Employees	39	$52,340	$33,536	$42,125	$50,000	$58,125	$69,550
1,000 - 2,499 Employees	54	$51,530	$34,068	$39,212	$50,038	$59,000	$76,627
2,500 - 4,999 Employees	42	$59,207	$40,101	$49,800	$58,000	$67,000	$84,182
5,000 - 9,999 Employees	30	$59,751	$38,225	$47,635	$57,750	$75,000	$84,363
10,000 - 19,999 Employees	19	$64,415	- - - -	$53,250	$56,654	$76,500	- - - -
50,000 Employees or More	8	$43,810	- - - -	- - - -	$39,000	- - - -	- - - -

Job Function and Major Metropolitan Area

Construction Supervision (may include some design)	956	$46,417	$29,310	$35,802	$42,898	$52,000	$64,500
Atlanta (GA) & Vicinity	11	$47,209	- - - -	$42,525	$45,585	$53,375	- - - -
Baltimore (MD) & Vicinity	7	$51,024	- - - -	- - - -	$46,231	- - - -	- - - -
Boston (MA) & Vicinity	14	$53,286	- - - -	$41,600	$48,000	$56,000	- - - -
Chicago (IL) & Vicinity	39	$43,408	$27,252	$33,26[illegible]	$38,000	$55,825	$62,000
Cincinnati (OH/KY/IN) & Vicinity	17	$39,843	- - - -	$34,625	$40,000	$44,728	- - - -
Cleveland (OH) & Vicinity	14	$49,021	- - - -	$37,860	$43,650	$63,000	- - - -
Dallas/Ft. Worth (TX) & Vicinity	22	$45,105	$27,938	$36,840	$44,525	$52,755	$62,920
Denver/Colorado Springs (CO) & Vicinity	13	$46,510	- - - -	$38,698	$43,000	$49,050	- - - -
Detroit (MI) & Vicinity	10	$54,523	- - - -	$36,900	$43,878	$59,588	- - - -
Houston (TX) & Vicinity	27	$49,009	$34,800	$40,500	$47,800	$55,483	$69,912
Indianapolis (IN) & Vicinity	13	$53,247	- - - -	$42,875	$46,000	$60,107	- - - -
Kansas City (MO/KS) & Vicinity	16	$42,668	- - - -	$37,560	$42,675	$48,000	- - - -
Los Angeles/Long Beach/San Diego (CA) & Vicinity	18	$57,933	- - - -	$42,000	$49,420	$60,000	- - - -
Miami (FL) & Vicinity	15	$43,231	- - - -	$35,062	$42,500	$49,475	- - - -
Milwaukee (WI) & Vicinity	14	$38,774	- - - -	$33,400	$37,850	$42,786	- - - -
Minneapolis/St. Paul (MN/WI) & Vicinity	15	$41,081	- - - -	$34,209	$43,470	$48,900	- - - -
Nassau/Suffolk Counties (NY)	7	$53,389	- - - -	- - - -	$47,220	- - - -	- - - -
Newark/Jersey City (NJ) & Vicinity	26	$53,340	$38,200	$42,016	$49,250	$60,000	$78,606
New Orleans (LA) & Vicinity	10	$40,498	- - - -	$35,700	$39,000	$45,750	- - - -
New York City (NY) - five boroughs	30	$74,773	$39,353	$43,680	$52,150	$68,080	$107,500
Philadelphia (PA/NJ) & Vicinity	29	$45,102	$30,440	$35,602	$43,400	$52,480	$59,800
Phoenix (AZ) & Vicinity	5	$46,846	- - - -	- - - -	$46,470	- - - -	- - - -
Pittsburgh (PA) & Vicinity	19	$40,629	- - - -	$30,885	$40,000	$49,737	- - - -
St. Louis (MO/IL) & Vicinity	17	$48,312	- - - -	$39,412	$47,500	$57,530	- - - -
San Francisco/Oakland (CA) & Vicinity	17	$54,897	- - - -	$44,430	$52,000	$63,420	- - - -
San Jose (CA) & Vicinity	6	$53,475	- - - -	- - - -	$51,461	- - - -	- - - -
Tampa/St. Petersburg (FL) & Vicinity	12	$48,679	- - - -	$35,162	$47,922	$51,450	- - - -
Washington (DC/MD/VA) & Vicinity	18	$52,632	- - - -	$43,000	$45,000	$57,092	- - - -
Design	3,063	$45,041	$28,500	$34,380	$42,000	$51,237	$63,710
Atlanta (GA) & Vicinity	37	$44,412	$29,244	$32,350	$45,000	$51,750	$62,400
Baltimore (MD) & Vicinity	21	$42,549	$28,322	$32,899	$35,490	$51,699	$60,200
Boston (MA) & Vicinity	50	$54,376	$33,900	$40,000	$50,150	$60,000	$80,000
Chicago (IL) & Vicinity	90	$48,807	$34,375	$40,000	$45,000	$53,500	$69,350
Cincinnati (OH/KY/IN) & Vicinity	42	$43,300	$27,610	$36,000	$38,750	$45,650	$58,714
Cleveland (OH) & Vicinity	47	$38,728	$24,671	$29,760	$38,000	$44,800	$56,200
Dallas/Ft. Worth (TX) & Vicinity	127	$42,647	$28,740	$34,105	$41,220	$50,000	$60,000
Denver/Colorado Springs (CO) & Vicinity	46	$42,705	$28,540	$34,000	$43,000	$48,000	$54,125
Detroit (MI) & Vicinity	69	$45,757	$30,050	$36,169	$42,874	$52,094	$64,200
Houston (TX) & Vicinity	102	$49,245	$31,676	$36,611	$48,940	$56,571	$68,160
Indianapolis (IN) & Vicinity	29	$44,689	$27,930	$32,000	$37,000	$51,700	$68,999
Kansas City (MO/KS) & Vicinity	103	$45,414	$31,116	$37,016	$43,880	$50,710	$58,880
Los Angeles/Long Beach/San Diego (CA) & Vicinity	63	$58,072	$35,549	$44,633	$55,000	$69,375	$80,380
Miami (FL) & Vicinity	44	$57,331	$29,900	$36,690	$51,000	$64,740	$99,300
Milwaukee (WI) & Vicinity	29	$44,486	$28,614	$32,750	$41,000	$53,025	$65,722
Minneapolis/St. Paul (MN/WI) & Vicinity	36	$41,929	$25,829	$33,000	$41,350	$48,700	$57,176
Nassau/Suffolk Counties (NY)	18	$53,152	- - - -	$47,800	$50,850	$57,595	- - - -
Newark/Jersey City (NJ) & Vicinity	53	$54,191	$35,400	$41,452	$49,000	$60,750	$81,000
New Orleans (LA) & Vicinity	26	$41,857	$31,000	$34,300	$40,170	$46,200	$53,930
New York City (NY) - five boroughs	43	$57,844	$32,272	$40,744	$50,000	$72,750	$82,550
Philadelphia (PA/NJ) & Vicinity	86	$46,423	$29,640	$39,300	$47,584	$51,710	$59,224
Phoenix (AZ) & Vicinity	28	$47,790	$35,790	$40,000	$45,535	$52,500	$65,100
Pittsburgh (PA) & Vicinity	54	$41,599	$29,512	$34,320	$40,000	$48,300	$56,000
St. Louis (MO/IL) & Vicinity	41	$45,543	$29,896	$34,770	$43,138	$53,325	$64,120
San Francisco/Oakland (CA) & Vicinity	30	$61,724	$35,325	$44,000	$49,345	$69,800	$105,780
San Jose (CA) & Vicinity	14	$55,957	- - - -	$39,416	$51,908	$60,000	- - - -
Seattle/Everett (WA) & Vicinity	31	$42,665	$28,828	$33,070	$40,100	$51,800	$59,860
Tampa/St. Petersburg (FL) & Vicinity	55	$41,127	$28,500	$31,625	$38,600	$49,148	$59,000
Washington (DC/MD/VA) & Vicinity	47	$50,864	$33,264	$42,250	$51,249	$58,685	$65,200

Continued

Job Function and Major Metropolitan Area	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Executive/Administrative(Continued)	5,216	$70,326	$40,000	$48,000	$60,000	$78,000	$109,960
Atlanta (GA) & Vicinity	90	$76,315	$41,845	$49,200	$63,080	$89,000	$103,750
Baltimore (MD) & Vicinity	46	$72,357	$41,548	$49,272	$60,000	$87,000	$105,956
Boston (MA) & Vicinity	95	$78,990	$42,800	$55,725	$68,000	$94,625	$122,800
Chicago (IL) & Vicinity	212	$70,863	$42,000	$50,000	$62,200	$79,600	$111,200
Cincinnati (OH/KY/IN) & Vicinity	59	$65,309	$36,791	$41,565	$53,000	$82,825	$113,800
Cleveland (OH) & Vicinity	70	$65,012	$40,000	$44,700	$55,000	$74,750	$102,500
Dallas/Ft. Worth (TX) & Vicinity	199	$79,022	$44,400	$51,850	$62,600	$87,233	$129,200
Denver/Colorado Springs (CO) & Vicinity	66	$65,611	$43,000	$50,000	$56,500	$69,600	$94,815
Detroit (MI) & Vicinity	115	$73,546	$42,450	$52,090	$65,000	$85,000	$109,600
Houston (TX) & Vicinity	162	$78,576	$42,000	$53,000	$66,685	$89,500	$128,950
Indianapolis (IN) & Vicinity	46	$72,023	$41,194	$50,275	$60,180	$81,663	$102,204
Kansas City (MO/KS) & Vicinity	88	$73,527	$40,527	$49,129	$59,600	$75,150	$109,994
Los Angeles/Long Beach/San Diego (CA) & Vicinity	105	$77,328	$46,405	$54,900	$65,000	$86,575	$124,725
Miami (FL) & Vicinity	71	$86,034	$46,680	$54,269	$64,000	$93,171	$138,000
Milwaukee (WI) & Vicinity	58	$64,495	$39,310	$45,767	$55,500	$72,000	$104,850
Minneapolis/St. Paul (MN/WI) & Vicinity	90	$65,724	$39,890	$49,100	$57,000	$75,000	$112,500
Nassau/Suffolk Counties (NY)	48	$86,085	$46,645	$55,729	$70,000	$86,500	$142,900
Newark/Jersey City (NJ) & Vicinity	120	$81,282	$47,250	$52,980	$68,000	$89,400	$134,500
New Orleans (LA) & Vicinity	56	$79,473	$40,300	$51,950	$71,756	$90,500	$126,720
New York City (NY) - five boroughs	118	$93,920	$48,950	$60,000	$73,500	$105,000	$166,410
Philadelphia (PA/NJ) & Vicinity	124	$85,432	$41,657	$52,000	$68,590	$85,000	$127,268
Phoenix (AZ) & Vicinity	44	$71,653	$49,965	$53,894	$62,700	$78,140	$107,906
Pittsburgh (PA) & Vicinity	81	$68,192	$40,800	$49,530	$60,000	$80,250	$90,784
St. Louis (MO/IL) & Vicinity	105	$65,999	$38,000	$45,225	$57,759	$77,500	$100,000
San Francisco/Oakland (CA) & Vicinity	70	$82,537	$39,451	$50,020	$65,686	$90,000	$126,021
San Jose (CA) & Vicinity	19	$72,683	- - - -	$50,653	$65,000	$79,200	- - - -
Seattle/Everett (WA) & Vicinity	33	$70,832	$43,811	$47,960	$63,348	$81,050	$125,000
Tampa/St. Petersburg (FL) & Vicinity	76	$70,411	$39,100	$45,700	$63,500	$76,800	$101,800
Washington (DC/MD/VA) & Vicinity	159	$74,680	$46,880	$51,951	$65,300	$81,322	$116,833
Production, Quality Control, Maintenance, etc	785	$45,685	$31,000	$36,000	$43,533	$52,000	$61,982
Atlanta (GA) & Vicinity	14	$46,082	- - - -	$32,400	$49,375	$56,000	- - - -
Boston (MA) & Vicinity	8	$45,410	- - - -	- - - -	$48,330	- - - -	- - - -
Chicago (IL) & Vicinity	28	$42,583	$29,370	$34,710	$41,000	$50,875	$56,170
Cincinnati (OH/KY/IN) & Vicinity	13	$41,397	- - - -	$31,800	$37,850	$48,500	- - - -
Cleveland (OH) & Vicinity	15	$40,819	- - - -	$31,645	$35,000	$48,615	- - - -
Dallas/Ft. Worth (TX) & Vicinity	36	$47,309	$30,010	$32,149	$46,824	$55,926	$63,366
Denver/Colorado Springs (CO) & Vicinity	12	$45,231	- - - -	$35,960	$48,727	$54,000	- - - -
Detroit (MI) & Vicinity	17	$42,630	- - - -	$34,475	$44,750	$49,257	- - - -
Houston (TX) & Vicinity	32	$46,859	$32,028	$36,600	$46,782	$55,550	$62,750
Indianapolis (IN) & Vicinity	8	$40,111	- - - -	- - - -	$39,235	- - - -	- - - -
Kansas City (MO/KS) & Vicinity	11	$44,702	- - - -	$34,350	$45,000	$49,525	- - - -
Los Angeles/Long Beach/San Diego (CA) & Vicinity	19	$50,082	- - - -	$41,427	$48,500	$56,750	- - - -
Miami (FL) & Vicinity	10	$55,206	- - - -	$40,500	$53,030	$61,501	- - - -
Milwaukee (WI) & Vicinity	5	$38,054	- - - -	- - - -	$34,000	- - - -	- - - -
Minneapolis/St. Paul (MN/WI) & Vicinity	14	$46,315	- - - -	$42,500	$45,699	$50,200	- - - -
Newark/Jersey City (NJ) & Vicinity	12	$47,580	- - - -	$40,750	$46,715	$53,850	- - - -
New Orleans (LA) & Vicinity	13	$43,913	- - - -	$38,247	$42,000	$48,800	- - - -
New York City (NY) - five boroughs	5	$51,720	- - - -	- - - -	$43,000	- - - -	- - - -
Philadelphia (PA/NJ) & Vicinity	24	$48,683	$33,559	$38,586	$46,700	$54,575	$72,220
Pittsburgh (PA) & Vicinity	9	$38,642	- - - -	- - - -	$38,300	- - - -	- - - -
St. Louis (MO/IL) & Vicinity	21	$44,461	$36,247	$41,663	$43,200	$49,300	$53,200
San Francisco/Oakland (CA) & Vicinity	6	$46,671	- - - -	- - - -	$49,628	- - - -	- - - -
San Jose (CA) & Vicinity	5	$55,782	- - - -	- - - -	$42,363	- - - -	- - - -
Seattle/Everett (WA) & Vicinity	7	$44,816	- - - -	- - - -	$42,500	- - - -	- - - -
Tampa/St. Petersburg (FL) & Vicinity	9	$41,600	- - - -	- - - -	$42,600	- - - -	- - - -
Washington (DC/MD/VA) & Vicinity	9	$45,460	- - - -	- - - -	$50,346	- - - -	- - - -
Project Study & Analysis	1,081	$47,739	$30,128	$36,559	$44,947	$54,259	$65,745
Atlanta (GA) & Vicinity	18	$45,958	- - - -	$39,900	$44,192	$51,250	- - - -
Baltimore (MD) & Vicinity	9	$50,941	- - - -	- - - -	$48,600	- - - -	- - - -
Boston (MA) & Vicinity	18	$71,084	- - - -	$43,000	$52,230	$65,000	- - - -
Chicago (IL) & Vicinity	30	$50,533	$32,300	$38,300	$44,963	$54,000	$60,175
Cincinnati (OH/KY/IN) & Vicinity	14	$41,033	- - - -	$34,500	$40,050	$44,300	- - - -
Cleveland (OH) & Vicinity	13	$46,480	- - - -	$28,104	$50,000	$61,124	- - - -
Dallas/Ft. Worth (TX) & Vicinity	50	$49,624	$30,000	$36,840	$45,907	$59,500	$72,150
Denver/Colorado Springs (CO) & Vicinity	18	$55,265	- - - -	$43,680	$47,985	$66,000	- - - -
Detroit (MI) & Vicinity	21	$51,176	$33,460	$38,400	$44,200	$61,313	$80,000
Houston (TX) & Vicinity	45	$48,498	$35,000	$36,875	$43,000	$55,941	$71,860
Indianapolis (IN) & Vicinity	9	$50,385	- - - -	- - - -	$47,000	- - - -	- - - -
Kansas City (MO/KS) & Vicinity	24	$44,689	$33,098	$35,765	$43,947	$49,500	$58,125
Los Angeles/Long Beach/San Diego (CA) & Vicinity	45	$52,312	$33,000	$39,831	$47,788	$58,101	$73,500
Miami (FL) & Vicinity	15	$55,867	- - - -	$43,287	$52,000	$56,712	- - - -
Milwaukee (WI) & Vicinity	12	$40,783	- - - -	$32,500	$36,160	$51,000	- - - -
Minneapolis/St. Paul (MN/WI) & Vicinity	14	$39,784	- - - -	$39,000	$39,999	$44,800	- - - -
Nassau/Suffolk Counties (NY)	10	$47,783	- - - -	$42,500	$46,000	$56,000	- - - -
Newark/Jersey City (NJ) & Vicinity	22	$52,313	$35,944	$44,780	$52,400	$60,480	$64,420
New Orleans (LA) & Vicinity	9	$46,506	- - - -	- - - -	$50,000	- - - -	- - - -
New York City (NY) - five boroughs	24	$55,812	$34,703	$42,700	$50,125	$63,725	$83,087
Philadelphia (PA/NJ) & Vicinity	25	$48,379	$33,700	$39,625	$49,442	$54,986	$61,360
Phoenix (AZ) & Vicinity	7	$46,772	- - - -	- - - -	$46,000	- - - -	- - - -
Pittsburgh (PA) & Vicinity	20	$49,323	$29,820	$35,436	$46,750	$65,003	$71,085
St. Louis (MO/IL) & Vicinity	27	$46,093	$32,264	$40,000	$46,885	$51,770	$56,694
San Francisco/Oakland (CA) & Vicinity	14	$54,097	- - - -	$46,000	$51,850	$63,420	- - - -
San Jose (CA) & Vicinity	10	$59,008	- - - -	$48,840	$58,500	$69,968	- - - -
Seattle/Everett (WA) & Vicinity	10	$51,739	- - - -	$39,550	$49,045	$55,000	- - - -
Tampa/St. Petersburg (FL) & Vicinity	16	$41,767	- - - -	$35,675	$42,175	$50,000	- - - -
Washington (DC/MD/VA) & Vicinity	43	$47,119	$32,800	$36,250	$46,010	$53,760	$60,600
Research & Development	554	$50,488	$33,159	$39,480	$48,000	$57,500	$69,508
Atlanta (GA) & Vicinity	10	$58,892	- - - -	$47,220	$52,286	$72,000	- - - -
Boston (MA) & Vicinity	16	$54,692	- - - -	$38,850	$54,093	$66,200	- - - -
Chicago (IL) & Vicinity	19	$48,271	- - - -	$39,131	$49,500	$56,550	- - - -
Cincinnati (OH/KY/IN) & Vicinity	13	$41,462	- - - -	$34,929	$39,000	$49,125	- - - -
Cleveland (OH) & Vicinity	14	$44,589	- - - -	$34,477	$40,750	$55,000	- - - -
Dallas/Ft. Worth (TX) & Vicinity	14	$50,276	- - - -	$44,000	$49,700	$60,000	- - - -

Continued

Job Function and Major Metropolitan Area	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Research & Development(Continued)							
Detroit (MI) & Vicinity	26	$53,542	$34,760	$41,600	$49,300	$61,500	$74,726
Houston (TX) & Vicinity	11	$58,050	- - - -	$40,755	$53,000	$73,256	- - - -
Kansas City (MO/KS) & Vicinity	5	$40,528	- - - -	- - - -	$34,000	- - - -	- - - -
Los Angeles/Long Beach/San Diego (CA) & Vicinity	25	$51,225	$34,840	$39,666	$50,000	$58,200	$69,576
Milwaukee (WI) & Vicinity	7	$62,068	- - - -	- - - -	$50,000	- - - -	- - - -
Minneapolis/St. Paul (MN/WI) & Vicinity	6	$50,687	- - - -	- - - -	$49,922	- - - -	- - - -
Nassau/Suffolk Counties (NY)	6	$65,887	- - - -	- - - -	$62,840	- - - -	- - - -
Newark/Jersey City (NJ) & Vicinity	15	$55,396	- - - -	$43,162	$57,700	$65,175	- - - -
Philadelphia (PA/NJ) & Vicinity	12	$49,935	- - - -	$39,437	$47,800	$62,750	- - - -
Phoenix (AZ) & Vicinity	5	$44,777	- - - -	- - - -	$42,000	- - - -	- - - -
Pittsburgh (PA) & Vicinity	9	$45,580	- - - -	- - - -	$42,168	- - - -	- - - -
St. Louis (MO/IL) & Vicinity	8	$46,720	- - - -	- - - -	$44,080	- - - -	- - - -
San Francisco/Oakland (CA) & Vicinity	15	$58,664	- - - -	$39,576	$50,000	$61,625	- - - -
San Jose (CA) & Vicinity	13	$64,719	- - - -	$50,662	$55,659	$81,542	- - - -
Washington (DC/MD/VA) & Vicinity	35	$52,100	$35,948	$41,890	$48,876	$63,350	$67,940
Sales/Marketing	424	$54,280	$35,300	$40,170	$48,941	$60,000	$79,080
Atlanta (GA) & Vicinity	19	$49,927	- - - -	$40,400	$46,500	$56,835	- - - -
Boston (MA) & Vicinity	10	$63,160	- - - -	$54,000	$64,750	$72,850	- - - -
Chicago (IL) & Vicinity	17	$55,242	- - - -	$38,810	$49,500	$60,525	- - - -
Cincinnati (OH/KY/IN) & Vicinity	7	$45,941	- - - -	- - - -	$40,025	- - - -	- - - -
Cleveland (OH) & Vicinity	6	$44,117	- - - -	- - - -	$47,200	- - - -	- - - -
Dallas/Ft. Worth (TX) & Vicinity	17	$54,334	- - - -	$45,125	$53,000	$62,775	- - - -
Denver/Colorado Springs (CO) & Vicinity	6	$51,442	- - - -	- - - -	$55,500	- - - -	- - - -
Detroit (MI) & Vicinity	11	$90,077	- - - -	$50,000	$57,600	$125,162	- - - -
Houston (TX) & Vicinity	19	$61,297	- - - -	$47,775	$55,000	$68,400	- - - -
Kansas City (MO/KS) & Vicinity	12	$55,279	- - - -	$41,800	$48,925	$54,596	- - - -
Los Angeles/Long Beach/San Diego (CA) & Vicinity	6	$67,905	- - - -	- - - -	$55,616	- - - -	- - - -
Minneapolis/St. Paul (MN/WI) & Vicinity	8	$53,735	- - - -	- - - -	$51,930	- - - -	- - - -
Newark/Jersey City (NJ) & Vicinity	13	$56,428	- - - -	$44,250	$49,900	$61,475	- - - -
New Orleans (LA) & Vicinity	6	$42,854	- - - -	- - - -	$42,761	- - - -	- - - -
New York City (NY) - five boroughs	11	$51,157	- - - -	$41,532	$48,960	$59,187	- - - -
Philadelphia (PA/NJ) & Vicinity	11	$59,426	- - - -	$45,822	$56,000	$67,300	- - - -
Pittsburgh (PA) & Vicinity	9	$50,337	- - - -	- - - -	$48,888	- - - -	- - - -
St. Louis (MO/IL) & Vicinity	5	$45,866	- - - -	- - - -	$46,400	- - - -	- - - -
San Francisco/Oakland (CA) & Vicinity	5	$54,390	- - - -	- - - -	$46,500	- - - -	- - - -
Tampa/St. Petersburg (FL) & Vicinity	9	$52,717	- - - -	- - - -	$55,000	- - - -	- - - -
Washington (DC/MD/VA) & Vicinity	8	$59,925	- - - -	- - - -	$57,458	- - - -	- - - -
Teaching/Training	352	$51,663	$30,910	$38,500	$49,400	$60,000	$76,401
Chicago (IL) & Vicinity	6	$53,933	- - - -	- - - -	$52,000	- - - -	- - - -
Dallas/Ft. Worth (TX) & Vicinity	9	$50,599	- - - -	- - - -	$44,000	- - - -	- - - -
Houston (TX) & Vicinity	8	$56,965	- - - -	- - - -	$52,500	- - - -	- - - -
Kansas City (MO/KS) & Vicinity	5	$47,260	- - - -	- - - -	$47,000	- - - -	- - - -
New York City (NY) - five boroughs	8	$45,444	- - - -	- - - -	$49,500	- - - -	- - - -
Pittsburgh (PA) & Vicinity	6	$44,673	- - - -	- - - -	$44,000	- - - -	- - - -
St. Louis (MO/IL) & Vicinity	5	$59,115	- - - -	- - - -	$60,000	- - - -	- - - -

Industry or Service of Employer and Supervisory/Managerial Responsibility

All Manufacturing/Extractive Employers	2,942	$56,061	$32,098	$39,113	$49,500	$62,500	$84,000
Non-Managerial Positions	950	$44,569	$29,682	$34,056	$42,000	$51,600	$62,000
Supervise 1 - 2 Professionals	126	$47,428	$33,148	$39,845	$46,082	$52,915	$62,130
Supervise 3 - 4 Professionals	134	$50,542	$34,985	$40,520	$48,625	$58,004	$68,500
Supervise 5 - 9 Professionals	192	$60,330	$39,222	$44,150	$55,466	$65,218	$85,005
Supervise 10 - 49 Professionals	176	$63,755	$43,509	$50,400	$60,000	$69,500	$86,350
Supervise 50 or More Professionals	30	$102,908	$55,500	$65,000	$76,646	$115,000	$168,500
Supervise 3 - 9 Non-professionals	134	$43,259	$29,644	$33,790	$40,432	$48,000	$60,000
Supervise 10 - 49 Non-professionals	103	$54,006	$33,320	$38,200	$48,560	$57,591	$71,102
Supervise 50 or More Non-professionals	30	$69,601	$36,985	$48,932	$63,007	$91,000	$102,724
Supervise 3 - 4 Professionals & Non-professionals	66	$49,719	$34,020	$38,500	$46,960	$58,000	$68,244
Supervise 5 - 9 Professionals & Non-professionals	169	$54,273	$36,000	$42,450	$50,532	$60,580	$76,306
Supervise 10 - 49 Professionals & Non-professionals	286	$69,813	$42,000	$51,000	$62,100	$77,200	$95,000
Supervise 50 - 99 Professionals & Non-professionals	94	$77,833	$50,250	$58,700	$71,250	$92,000	$108,275
Supervise 100 - 249 Professionals & Non-professionals	76	$96,312	$52,000	$69,800	$83,780	$115,500	$155,300
Supervise 250 or More Professionals & Non-professionals	49	$127,541	$65,000	$76,025	$108,500	$169,100	$209,200
Aerospace & Aircraft Products	325	$51,093	$30,308	$36,144	$48,500	$59,737	$71,200
Non-Managerial Positions	143	$43,401	$29,480	$31,689	$40,000	$49,837	$60,140
Supervise 1 - 2 Professionals	10	$45,259	- - - -	$34,000	$46,945	$55,300	- - - -
Supervise 3 - 4 Professionals	20	$51,532	$35,500	$44,350	$50,484	$58,498	$61,250
Supervise 5 - 9 Professionals	28	$54,538	$39,375	$47,620	$56,500	$60,750	$69,160
Supervise 10 - 49 Professionals	26	$60,298	$46,640	$49,296	$60,672	$69,000	$75,050
Supervise 3 - 9 Non-professionals	8	$34,400	- - - -	- - - -	$34,718	- - - -	- - - -
Supervise 3 - 4 Professionals & Non-professionals	8	$43,614	- - - -	- - - -	$43,855	- - - -	- - - -
Supervise 5 - 9 Professionals & Non-professionals	8	$60,608	- - - -	- - - -	$54,811	- - - -	- - - -
Supervise 10 - 49 Professionals & Non-professionals	16	$68,403	- - - -	$64,302	$66,650	$78,090	- - - -
Supervise 50 - 99 Professionals & Non-professionals	9	$61,700	- - - -	- - - -	$63,000	- - - -	- - - -
Supervise 100 - 249 Professionals & Non-professionals	5	$105,260	- - - -	- - - -	$81,900	- - - -	- - - -
Chemical, Pharmaceutical & Allied Products	325	$59,455	$36,600	$43,410	$53,500	$66,625	$84,000
Non-Managerial Positions	119	$48,340	$33,560	$37,816	$46,200	$56,520	$66,000
Supervise 1 - 2 Professionals	13	$53,582	- - - -	$48,727	$52,000	$59,150	- - - -
Supervise 3 - 4 Professionals	12	$54,632	- - - -	$43,603	$51,920	$66,500	- - - -
Supervise 5 - 9 Professionals	12	$63,152	- - - -	$51,900	$58,420	$72,394	- - - -
Supervise 10 - 49 Professionals	12	$81,136	- - - -	$66,735	$78,800	$96,744	- - - -

Continued

Industry or Service of Employer and Supervisory/Managerial Responsibility	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Chemical, Pharmaceutical & Allied Products(Continued)							
Supervise 3 - 9 Non-professionals	11	$47,848	- - - -	$40,876	$47,000	$52,900	- - - -
Supervise 10 - 49 Non-professionals	12	$53,433	- - - -	$39,800	$48,950	$54,760	- - - -
Supervise 50 or More Non-professionals	6	$86,262	- - - -	- - - -	$61,750	- - - -	- - - -
Supervise 3 - 4 Professionals & Non-professionals	6	$65,883	- - - -	- - - -	$56,350	- - - -	- - - -
Supervise 5 - 9 Professionals & Non-professionals	19	$53,455	- - - -	$47,425	$51,348	$60,080	- - - -
Supervise 10 - 49 Professionals & Non-professionals	44	$70,054	$44,069	$51,408	$62,800	$73,285	$91,162
Supervise 50 - 99 Professionals & Non-professionals	11	$92,685	- - - -	$66,087	$79,720	$104,695	- - - -
Supervise 100 - 249 Professionals & Non-professionals	9	$81,022	- - - -	- - - -	$86,000	- - - -	- - - -
Electrical & Electronic Equipment	475	$56,228	$32,800	$39,640	$49,500	$60,925	$84,000
Non-Managerial Positions	179	$46,842	$31,700	$36,125	$43,800	$54,519	$65,000
Supervise 1 - 2 Professionals	22	$47,197	$35,748	$41,062	$47,062	$51,001	$61,207
Supervise 3 - 4 Professionals	19	$49,002	- - - -	$36,850	$44,500	$59,501	- - - -
Supervise 5 - 9 Professionals	35	$55,548	$40,140	$44,350	$53,500	$60,435	$75,800
Supervise 10 - 49 Professionals	36	$64,787	$43,812	$51,976	$59,000	$74,700	$86,950
Supervise 50 or More Professionals	5	$81,769	- - - -	- - - -	$69,000	- - - -	- - - -
Supervise 3 - 9 Non-professionals	14	$45,974	- - - -	$36,000	$42,834	$52,000	- - - -
Supervise 10 - 49 Non-professionals	8	$54,386	- - - -	- - - -	$49,100	- - - -	- - - -
Supervise 3 - 4 Professionals & Non-professionals	11	$43,810	- - - -	$35,650	$39,000	$50,975	- - - -
Supervise 5 - 9 Professionals & Non-professionals	20	$49,855	$36,640	$44,100	$47,575	$57,500	$62,250
Supervise 10 - 49 Professionals & Non-professionals	44	$67,461	$47,934	$52,250	$60,600	$79,400	$96,400
Supervise 50 - 99 Professionals & Non-professionals	9	$83,471	- - - -	- - - -	$80,237	- - - -	- - - -
Supervise 100 - 249 Professionals & Non-professionals	8	$127,210	- - - -	- - - -	$128,880	- - - -	- - - -
Supervise 250 or More Professionals & Non-professionals	8	$171,405	- - - -	- - - -	$131,570	- - - -	- - - -
Fabricated Metal Products	304	$53,660	$28,780	$35,520	$45,000	$59,000	$83,110
Non-Managerial Positions	79	$37,638	$25,254	$28,802	$34,000	$42,477	$56,678
Supervise 1 - 2 Professionals	15	$42,116	- - - -	$37,001	$42,375	$47,991	- - - -
Supervise 3 - 4 Professionals	17	$45,065	- - - -	$39,521	$41,000	$50,784	- - - -
Supervise 5 - 9 Professionals	25	$64,765	$40,100	$41,875	$51,480	$59,676	$101,500
Supervise 10 - 49 Professionals	19	$55,176	- - - -	$46,475	$58,000	$62,375	- - - -
Supervise 3 - 9 Non-professionals	16	$46,129	- - - -	$29,070	$38,000	$59,550	- - - -
Supervise 10 - 49 Non-professionals	10	$61,008	- - - -	$40,000	$45,500	$56,000	- - - -
Supervise 50 or More Non-professionals	5	$66,294	- - - -	- - - -	$48,932	- - - -	- - - -
Supervise 3 - 4 Professionals & Non-professionals	8	$51,137	- - - -	- - - -	$43,500	- - - -	- - - -
Supervise 5 - 9 Professionals & Non-professionals	20	$45,709	$36,000	$37,200	$42,750	$51,250	$65,100
Supervise 10 - 49 Professionals & Non-professionals	38	$66,526	$37,466	$42,000	$55,000	$74,750	$98,800
Supervise 50 - 99 Professionals & Non-professionals	10	$79,180	- - - -	$59,000	$71,000	$86,500	- - - -
Supervise 100 - 249 Professionals & Non-professionals	5	$95,785	- - - -	- - - -	$111,000	- - - -	- - - -
Food, Beverage & Tobacco Products	140	$60,836	$34,350	$41,400	$51,824	$68,650	$94,998
Non-Managerial Positions	25	$45,040	$33,600	$35,910	$45,500	$51,522	$57,900
Supervise 1 - 2 Professionals	5	$51,578	- - - -	- - - -	$51,210	- - - -	- - - -
Supervise 5 - 9 Professionals	15	$67,045	- - - -	$55,000	$58,240	$71,800	- - - -
Supervise 10 - 49 Professionals	9	$80,342	- - - -	- - - -	$58,080	- - - -	- - - -
Supervise 3 - 9 Non-professionals	7	$42,071	- - - -	- - - -	$41,976	- - - -	- - - -
Supervise 10 - 49 Non-professionals	11	$40,569	- - - -	$34,760	$36,300	$48,250	- - - -
Supervise 5 - 9 Professionals & Non-professionals	10	$48,476	- - - -	$42,300	$46,957	$55,000	- - - -
Supervise 10 - 49 Professionals & Non-professionals	14	$72,927	- - - -	$50,000	$63,378	$81,000	- - - -
Supervise 50 - 99 Professionals & Non-professionals	7	$73,161	- - - -	- - - -	$82,000	- - - -	- - - -
Supervise 100 - 249 Professionals & Non-professionals	8	$97,638	- - - -	- - - -	$71,000	- - - -	- - - -
Supervise 250 or More Professionals & Non-professionals	5	$110,880	- - - -	- - - -	$105,280	- - - -	- - - -
Machinery (except electrical)	180	$56,973	$30,000	$39,050	$48,362	$63,500	$85,500
Non-Managerial Positions	57	$43,050	$27,876	$31,669	$40,000	$49,203	$61,840
Supervise 1 - 2 Professionals	6	$39,233	- - - -	- - - -	$43,030	- - - -	- - - -
Supervise 3 - 4 Professionals	7	$45,474	- - - -	- - - -	$43,428	- - - -	- - - -
Supervise 5 - 9 Professionals	11	$50,071	- - - -	$41,525	$50,000	$55,685	- - - -
Supervise 10 - 49 Professionals	19	$56,136	- - - -	$44,994	$54,500	$65,500	- - - -
Supervise 3 - 9 Non-professionals	6	$54,750	- - - -	- - - -	$51,000	- - - -	- - - -
Supervise 5 - 9 Professionals & Non-professionals	10	$50,876	- - - -	$42,000	$47,000	$56,200	- - - -
Supervise 10 - 49 Professionals & Non-professionals	20	$66,373	$39,050	$49,000	$64,755	$77,000	$98,500
Supervise 50 - 99 Professionals & Non-professionals	8	$86,075	- - - -	- - - -	$89,000	- - - -	- - - -
Supervise 100 - 249 Professionals & Non-professionals	5	$125,966	- - - -	- - - -	$83,560	- - - -	- - - -
Petroleum & Coal Products	387	$61,547	$33,630	$41,575	$52,920	$69,495	$91,000
Non-Managerial Positions	121	$47,430	$31,752	$36,750	$44,520	$53,000	$66,120
Supervise 1 - 2 Professionals	14	$54,061	- - - -	$40,000	$44,800	$74,100	- - - -
Supervise 3 - 4 Professionals	17	$60,852	- - - -	$45,600	$54,000	$75,125	- - - -
Supervise 5 - 9 Professionals	18	$85,745	- - - -	$60,000	$71,250	$86,000	- - - -
Supervise 10 - 49 Professionals	15	$70,931	- - - -	$57,492	$67,000	$84,000	- - - -
Supervise 3 - 9 Non-professionals	24	$45,397	$31,554	$36,317	$44,150	$51,150	$61,000
Supervise 10 - 49 Non-professionals	20	$55,357	$37,590	$42,028	$50,300	$57,350	$81,585
Supervise 50 or More Non-professionals	7	$65,238	- - - -	- - - -	$65,000	- - - -	- - - -
Supervise 3 - 4 Professionals & Non-professionals	10	$53,775	- - - -	$41,500	$52,777	$66,840	- - - -
Supervise 5 - 9 Professionals & Non-professionals	32	$59,424	$28,500	$48,500	$63,419	$82,220	$102,850
Supervise 10 - 49 Professionals & Non-professionals	46	$74,502	$46,550	$57,600	$68,050	$77,000	$110,515
Supervise 50 - 99 Professionals & Non-professionals	8	$73,365	- - - -	- - - -	$71,500	- - - -	- - - -
Supervise 100 - 249 Professionals & Non-professionals	9	$105,211	- - - -	- - - -	$93,000	- - - -	- - - -

Continued

Industry or Service of Employer and Supervisory/Managerial Responsibility	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Primary Metal Industries (Continued)	101	$51,431	$35,152	$39,935	$48,000	$58,125	$75,480
Non-Managerial Positions	28	$43,293	$31,566	$37,320	$43,778	$47,741	$51,880
Supervise 1 - 2 Professionals	6	$50,212	- - - -	- - - -	$45,516	- - - -	- - - -
Supervise 3 - 9 Non-professionals	7	$39,691	- - - -	- - - -	$37,000	- - - -	- - - -
Supervise 10 - 49 Non-professionals	5	$45,692	- - - -	- - - -	$48,560	- - - -	- - - -
Supervise 5 - 9 Professionals & Non-professionals	8	$57,163	- - - -	- - - -	$52,000	- - - -	- - - -
Supervise 10 - 49 Professionals & Non-professionals	10	$65,183	- - - -	$50,000	$56,400	$79,602	- - - -
Supervise 100 - 249 Professionals & Non-professionals	6	$71,233	- - - -	- - - -	$70,200	- - - -	- - - -
Rubber & Plastic Products	77	$56,506	$32,164	$37,125	$46,920	$63,500	$74,400
Non-Managerial Positions	21	$40,019	$29,376	$32,785	$38,000	$47,900	$52,200
Supervise 1 - 2 Professionals	5	$51,652	- - - -	- - - -	$47,600	- - - -	- - - -
Supervise 5 - 9 Professionals	8	$56,281	- - - -	- - - -	$55,015	- - - -	- - - -
Supervise 3 - 9 Non-professionals	7	$35,250	- - - -	- - - -	$33,204	- - - -	- - - -
Supervise 10 - 49 Professionals & Non-professionals	5	$142,780	- - - -	- - - -	$51,800	- - - -	- - - -
Stone, Clay, Glass & Concrete Products	123	$53,659	$32,980	$37,896	$48,000	$60,120	$76,219
Non-Managerial Positions	26	$42,675	$28,200	$33,000	$39,600	$52,328	$54,991
Supervise 3 - 4 Professionals	7	$43,214	- - - -	- - - -	$37,895	- - - -	- - - -
Supervise 5 - 9 Professionals	6	$48,442	- - - -	- - - -	$44,000	- - - -	- - - -
Supervise 3 - 9 Non-professionals	10	$44,301	- - - -	$35,400	$42,727	$56,376	- - - -
Supervise 10 - 49 Non-professionals	14	$65,105	- - - -	$39,000	$52,650	$63,750	- - - -
Supervise 5 - 9 Professionals & Non-professionals	11	$51,053	- - - -	$44,762	$48,889	$58,170	- - - -
Supervise 10 - 49 Professionals & Non-professionals	14	$58,572	- - - -	$45,000	$53,325	$62,000	- - - -
Supervise 50 - 99 Professionals & Non-professionals	6	$88,238	- - - -	- - - -	$92,900	- - - -	- - - -
Transportation Equipment	174	$51,540	$32,000	$37,500	$47,049	$61,000	$75,050
Non-Managerial Positions	66	$43,212	$29,668	$33,000	$39,000	$48,000	$63,678
Supervise 1 - 2 Professionals	8	$51,911	- - - -	- - - -	$54,050	- - - -	- - - -
Supervise 3 - 4 Professionals	11	$53,394	- - - -	$43,650	$49,500	$60,093	- - - -
Supervise 5 - 9 Professionals	5	$55,791	- - - -	- - - -	$62,900	- - - -	- - - -
Supervise 10 - 49 Professionals	13	$59,364	- - - -	$50,600	$58,608	$63,750	- - - -
Supervise 3 - 9 Non-professionals	11	$35,778	- - - -	$30,519	$34,351	$41,625	- - - -
Supervise 10 - 49 Professionals & Non-professionals	10	$71,002	- - - -	$49,837	$62,496	$90,000	- - - -
Supervise 50 - 99 Professionals & Non-professionals	6	$60,394	- - - -	- - - -	$61,000	- - - -	- - - -
Supervise 100 - 249 Professionals & Non-professionals	5	$77,520	- - - -	- - - -	$74,000	- - - -	- - - -
Supervise 250 or More Professionals & Non-professionals	5	$98,148	- - - -	- - - -	$100,000	- - - -	- - - -
All Non-Manufacturing/Extractive Employers	10,548	$56,567	$32,000	$39,502	$49,380	$63,186	$85,000
Non-Managerial Positions	1,724	$43,172	$28,000	$33,301	$40,668	$49,030	$58,314
Supervise 1 - 2 Professionals	319	$43,306	$30,000	$35,000	$41,200	$49,470	$56,960
Supervise 3 - 4 Professionals	525	$47,369	$33,800	$38,500	$44,800	$51,500	$62,400
Supervise 5 - 9 Professionals	736	$52,607	$35,849	$41,354	$48,813	$58,000	$70,000
Supervise 10 - 49 Professionals	667	$64,053	$41,520	$48,500	$57,000	$70,000	$85,760
Supervise 50 or More Professionals	201	$90,404	$50,943	$61,259	$76,000	$100,000	$140,360
Supervise 3 - 9 Non-professionals	475	$41,261	$26,400	$31,050	$38,620	$46,965	$59,800
Supervise 10 - 49 Non-professionals	299	$52,201	$32,473	$37,902	$45,000	$58,750	$80,400
Supervise 50 or More Non-professionals	162	$64,082	$39,000	$45,750	$55,000	$74,200	$104,534
Supervise 3 - 4 Professionals & Non-professionals	436	$48,362	$30,184	$36,533	$44,500	$53,000	$70,000
Supervise 5 - 9 Professionals & Non-professionals	1,076	$54,546	$34,000	$40,001	$50,000	$61,000	$78,000
Supervise 10 - 49 Professionals & Non-professionals	1,820	$65,162	$40,000	$47,858	$57,500	$72,487	$98,000
Supervise 50 - 99 Professionals & Non-professionals	393	$77,348	$43,440	$52,341	$65,000	$82,625	$125,000
Supervise 100 - 249 Professionals & Non-professionals	284	$85,347	$50,247	$58,950	$70,900	$90,000	$131,400
Supervise 250 or More Professionals & Non-professionals	241	$96,979	$50,592	$63,358	$78,000	$103,762	$154,400
Colleges & Universities	577	$57,388	$34,024	$42,775	$55,000	$69,047	$83,980
Non-Managerial Positions	89	$46,778	$29,400	$35,150	$42,224	$54,175	$70,240
Supervise 1 - 2 Professionals	18	$45,467	- - - -	$34,810	$45,831	$54,940	- - - -
Supervise 3 - 4 Professionals	25	$49,622	$36,072	$41,373	$44,500	$56,507	$62,460
Supervise 5 - 9 Professionals	40	$53,705	$34,000	$44,850	$53,214	$60,250	$75,000
Supervise 10 - 49 Professionals	20	$67,362	$47,600	$51,970	$57,834	$76,500	$101,266
Supervise 50 or More Professionals	17	$69,240	- - - -	$59,962	$73,500	$82,045	- - - -
Supervise 3 - 9 Non-professionals	15	$49,488	- - - -	$41,750	$50,100	$54,478	- - - -
Supervise 10 - 49 Non-professionals	8	$49,773	- - - -	- - - -	$40,963	- - - -	- - - -
Supervise 3 - 4 Professionals & Non-professionals	15	$50,755	- - - -	$43,500	$52,000	$58,440	- - - -
Supervise 5 - 9 Professionals & Non-professionals	39	$56,099	$35,660	$45,955	$56,100	$65,659	$72,000
Supervise 10 - 49 Professionals & Non-professionals	92	$61,847	$44,410	$51,676	$60,951	$71,375	$81,840
Supervise 50 - 99 Professionals & Non-professionals	33	$75,155	$56,920	$63,875	$71,200	$83,875	$105,200
Supervise 100 - 249 Professionals & Non-professionals	32	$76,806	$54,400	$64,700	$75,900	$92,750	$95,800
Supervise 250 or More Professionals & Non-professionals	21	$87,826	$62,800	$71,850	$89,200	$100,000	$103,140
Communications Services (radio, TV, telephone & telegraph)	222	$59,647	$37,995	$43,709	$51,575	$66,000	$87,490
Non-Managerial Positions	63	$45,229	$35,780	$39,600	$44,200	$50,000	$52,960
Supervise 3 - 4 Professionals	5	$64,560	- - - -	- - - -	$67,000	- - - -	- - - -
Supervise 5 - 9 Professionals	17	$54,042	- - - -	$46,787	$51,800	$56,900	- - - -
Supervise 10 - 49 Professionals	6	$70,527	- - - -	- - - -	$75,530	- - - -	- - - -
Supervise 3 - 9 Non-professionals	7	$50,486	- - - -	- - - -	$50,000	- - - -	- - - -
Supervise 10 - 49 Non-professionals	5	$53,560	- - - -	- - - -	$52,800	- - - -	- - - -
Supervise 50 or More Non-professionals	10	$72,635	- - - -	$53,200	$70,900	$77,000	- - - -

Continued

Industry or Service of Employer and Supervisory/Managerial Responsibility	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Communications Services (radio, TV, telephone & telegraph)(Continued)							
Supervise 5 - 9 Professionals & Non-professionals	11	$54,842	- - - -	$49,550	$51,750	$54,500	- - - -
Supervise 10 - 49 Professionals & Non-professionals	25	$64,158	$45,200	$48,750	$54,829	$74,704	$97,000
Supervise 50 - 99 Professionals & Non-professionals	11	$68,114	- - - -	$63,502	$66,000	$74,350	- - - -
Supervise 100 - 249 Professionals & Non-professionals	8	$86,417	- - - -	- - - -	$78,700	- - - -	- - - -
Supervise 250 or More Professionals & Non-professionals	5	$119,770	- - - -	- - - -	$71,000	- - - -	- - - -
Construction & Real Estate Development	755	$69,073	$32,500	$41,218	$55,000	$78,000	$120,000
Non-Managerial Positions	52	$44,814	$26,400	$31,850	$40,250	$51,211	$71,775
Supervise 1 - 2 Professionals	13	$44,403	- - - -	$37,412	$46,500	$51,681	- - - -
Supervise 3 - 4 Professionals	11	$59,318	- - - -	$45,800	$65,100	$72,625	- - - -
Supervise 5 - 9 Professionals	18	$86,566	- - - -	$42,000	$51,272	$80,500	- - - -
Supervise 10 - 49 Professionals	17	$83,092	- - - -	$47,831	$61,000	$102,500	- - - -
Supervise 3 - 9 Non-professionals	87	$45,027	$25,100	$30,225	$40,500	$52,000	$74,100
Supervise 10 - 49 Non-professionals	105	$57,944	$34,410	$40,000	$49,000	$68,220	$95,700
Supervise 50 or More Non-professionals	59	$71,190	$39,400	$45,281	$55,200	$101,500	$124,200
Supervise 3 - 4 Professionals & Non-professionals	14	$53,576	- - - -	$36,300	$40,280	$52,000	- - - -
Supervise 5 - 9 Professionals & Non-professionals	71	$64,893	$37,714	$44,625	$55,000	$69,000	$105,200
Supervise 10 - 49 Professionals & Non-professionals	148	$83,967	$42,870	$53,032	$67,000	$88,971	$149,160
Supervise 50 - 99 Professionals & Non-professionals	33	$102,691	$53,560	$65,000	$91,042	$129,400	$193,600
Supervise 100 - 249 Professionals & Non-professionals	25	$120,499	$72,400	$79,600	$90,000	$110,750	$210,000
Supervise 250 or More Professionals & Non-professionals	17	$134,474	- - - -	$85,750	$106,000	$136,500	- - - -
Engineering Services/Private Practice	4,832	$60,624	$31,200	$40,000	$51,500	$69,665	$99,260
Non-Managerial Positions	552	$45,482	$25,911	$30,996	$40,150	$52,000	$70,000
Supervise 1 - 2 Professionals	161	$44,369	$29,000	$34,747	$41,200	$50,137	$59,460
Supervise 3 - 4 Professionals	308	$47,535	$33,030	$38,128	$44,740	$50,940	$63,925
Supervise 5 - 9 Professionals	383	$54,868	$36,900	$42,000	$50,018	$60,150	$77,860
Supervise 10 - 49 Professionals	373	$70,181	$45,192	$52,500	$61,209	$75,000	$100,000
Supervise 50 or More Professionals	109	$110,246	$60,000	$70,000	$92,000	$124,250	$194,000
Supervise 3 - 9 Non-professionals	193	$40,566	$26,312	$30,257	$37,440	$46,025	$59,840
Supervise 10 - 49 Non-professionals	28	$72,340	$34,200	$40,250	$55,250	$88,500	$143,980
Supervise 50 or More Non-professionals	14	$78,273	- - - -	$56,000	$71,250	$92,000	- - - -
Supervise 3 - 4 Professionals & Non-professionals	302	$49,060	$29,955	$36,000	$43,930	$54,100	$76,335
Supervise 5 - 9 Professionals & Non-professionals	648	$55,969	$34,300	$40,500	$50,050	$63,950	$84,964
Supervise 10 - 49 Professionals & Non-professionals	985	$70,465	$41,900	$50,614	$62,000	$80,000	$105,000
Supervise 50 - 99 Professionals & Non-professionals	133	$99,193	$57,180	$65,000	$80,775	$110,025	$158,484
Supervise 100 - 249 Professionals & Non-professionals	75	$116,864	$64,166	$76,337	$96,652	$138,750	$200,000
Supervise 250 or More Professionals & Non-professionals	38	$154,695	$78,700	$90,500	$122,700	$199,000	$291,713
Government - Federal (including Armed Forces)	688	$44,897	$31,253	$36,804	$43,000	$51,450	$61,119
Non-Managerial Positions	262	$39,506	$28,347	$33,000	$39,490	$46,370	$50,174
Supervise 1 - 2 Professionals	22	$39,193	$32,474	$34,000	$38,315	$42,159	$48,569
Supervise 3 - 4 Professionals	41	$43,987	$34,912	$36,897	$42,360	$48,876	$55,000
Supervise 5 - 9 Professionals	56	$45,694	$36,994	$40,100	$44,179	$50,350	$57,383
Supervise 10 - 49 Professionals	42	$55,635	$42,894	$47,197	$51,755	$62,993	$68,772
Supervise 50 or More Professionals	7	$59,966	- - - -	- - - -	$63,845	- - - -	- - - -
Supervise 3 - 9 Non-professionals	12	$37,458	- - - -	$32,863	$36,744	$40,847	- - - -
Supervise 10 - 49 Non-professionals	6	$39,348	- - - -	- - - -	$36,523	- - - -	- - - -
Supervise 3 - 4 Professionals & Non-professionals	11	$43,892	- - - -	$38,095	$40,539	$51,960	- - - -
Supervise 5 - 9 Professionals & Non-professionals	45	$47,683	$34,800	$39,073	$46,899	$54,639	$63,178
Supervise 10 - 49 Professionals & Non-professionals	75	$51,407	$38,500	$45,025	$50,384	$58,005	$65,090
Supervise 50 - 99 Professionals & Non-professionals	16	$58,949	- - - -	$51,938	$62,100	$66,090	- - - -
Supervise 100 - 249 Professionals & Non-professionals	16	$62,471	- - - -	$57,629	$63,266	$69,700	- - - -
Supervise 250 or More Professionals & Non-professionals	12	$66,322	- - - -	$57,144	$68,462	$73,866	- - - -
Government - State	579	$42,726	$28,912	$34,444	$42,000	$48,408	$57,765
Non-Managerial Positions	90	$35,659	$23,439	$28,944	$35,200	$40,657	$46,500
Supervise 1 - 2 Professionals	25	$32,624	$21,889	$28,863	$32,000	$36,768	$43,229
Supervise 3 - 4 Professionals	37	$38,877	$27,761	$32,858	$40,800	$43,925	$47,927
Supervise 5 - 9 Professionals	53	$41,297	$31,354	$35,000	$40,300	$46,391	$50,456
Supervise 10 - 49 Professionals	53	$45,237	$36,749	$40,753	$45,406	$49,456	$54,072
Supervise 50 or More Professionals	24	$56,946	$43,319	$46,325	$53,557	$64,848	$76,350
Supervise 3 - 9 Non-professionals	22	$32,338	$22,882	$28,000	$32,068	$35,800	$42,294
Supervise 10 - 49 Non-professionals	5	$37,989	- - - -	- - - -	$42,953	- - - -	- - - -
Supervise 50 or More Non-professionals	7	$52,656	- - - -	- - - -	$50,581	- - - -	- - - -
Supervise 3 - 4 Professionals & Non-professionals	14	$38,927	- - - -	$30,000	$35,230	$40,700	- - - -
Supervise 5 - 9 Professionals & Non-professionals	47	$41,938	$30,206	$34,447	$40,345	$46,000	$56,225
Supervise 10 - 49 Professionals & Non-professionals	76	$47,230	$34,876	$40,500	$46,624	$51,956	$64,650
Supervise 50 - 99 Professionals & Non-professionals	18	$46,857	- - - -	$42,118	$47,269	$53,339	- - - -
Supervise 100 - 249 Professionals & Non-professionals	13	$53,062	- - - -	$47,103	$49,416	$55,915	- - - -
Supervise 250 or More Professionals & Non-professionals	30	$58,191	$42,500	$47,180	$55,000	$68,275	$81,863
Government - Local (cities, counties, etc.)	899	$44,844	$30,825	$36,582	$43,000	$50,423	$60,280
Non-Managerial Positions	65	$34,635	$24,000	$28,312	$32,700	$40,072	$46,500
Supervise 1 - 2 Professionals	25	$40,879	$31,335	$36,012	$38,908	$44,001	$48,700
Supervise 3 - 4 Professionals	18	$47,961	- - - -	$36,609	$42,389	$48,000	- - - -
Supervise 5 - 9 Professionals	46	$41,949	$32,089	$37,968	$42,617	$46,500	$48,497
Supervise 10 - 49 Professionals	54	$45,957	$36,443	$39,707	$43,360	$51,170	$58,411
Supervise 50 or More Professionals	13	$58,216	- - - -	$49,250	$55,000	$64,351	- - - -
Supervise 3 - 9 Non-professionals	48	$35,096	$24,596	$29,950	$34,750	$40,274	$45,453
Supervise 10 - 49 Non-professionals	59	$38,764	$30,116	$34,000	$38,500	$43,625	$46,139
Supervise 50 or More Non-professionals	23	$46,957	$32,940	$41,300	$47,000	$51,006	$59,428
Supervise 3 - 4 Professionals & Non-professionals	19	$39,174	- - - -	$33,116	$37,256	$46,309	- - - -

Continued

Industry or Service of Employer and Supervisory/Managerial Responsibility	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Government - Local (cities, counties, etc.)(Continued)							
Supervise 5 - 9 Professionals & Non-professionals	86	$42,490	$29,168	$35,302	$40,087	$47,500	$56,311
Supervise 10 - 49 Professionals & Non-professionals	194	$45,629	$35,761	$38,629	$43,962	$50,100	$57,940
Supervise 50 - 99 Professionals & Non-professionals	74	$50,201	$38,654	$42,614	$49,004	$55,000	$61,292
Supervise 100 - 249 Professionals & Non-professionals	46	$57,244	$47,126	$50,000	$56,000	$62,000	$70,682
Supervise 250 or More Professionals & Non-professionals	46	$66,837	$49,903	$56,000	$64,350	$77,000	$83,290
Research Organizations & Laboratories	144	$53,998	$36,315	$41,760	$52,070	$61,862	$75,100
Non-Managerial Positions	49	$45,891	$34,520	$39,337	$44,970	$52,625	$56,880
Supervise 1 - 2 Professionals	11	$41,435	- - - -	$35,550	$40,000	$46,435	- - - -
Supervise 3 - 4 Professionals	7	$48,761	- - - -	- - - -	$48,000	- - - -	- - - -
Supervise 5 - 9 Professionals	11	$55,078	- - - -	$47,700	$55,722	$64,375	- - - -
Supervise 10 - 49 Professionals	11	$65,221	- - - -	$55,825	$61,400	$74,295	- - - -
Supervise 3 - 4 Professionals & Non-professionals	5	$58,913	- - - -	- - - -	$59,000	- - - -	- - - -
Supervise 5 - 9 Professionals & Non-professionals	7	$62,847	- - - -	- - - -	$59,500	- - - -	- - - -
Supervise 10 - 49 Professionals & Non-professionals	20	$62,596	$40,845	$52,012	$58,976	$71,500	$91,700
Transportation Services	70	$63,402	$31,250	$39,816	$52,050	$70,620	$92,000
Non-Managerial Positions	12	$37,167	- - - -	$28,394	$35,890	$42,339	- - - -
Supervise 10 - 49 Non-professionals	5	$41,279	- - - -	- - - -	$35,772	- - - -	- - - -
Supervise 10 - 49 Professionals & Non-professionals	15	$60,238	- - - -	$47,940	$59,200	$68,200	- - - -
Supervise 250 or More Professionals & Non-professionals	6	$143,137	- - - -	- - - -	$115,500	- - - -	- - - -
Utilities - Electric	1,038	$52,646	$36,000	$41,756	$49,200	$58,800	$72,000
Non-Managerial Positions	321	$42,841	$32,000	$36,586	$42,000	$47,310	$52,625
Supervise 1 - 2 Professionals	26	$46,679	$38,309	$40,462	$47,475	$51,255	$52,958
Supervise 3 - 4 Professionals	43	$48,286	$38,302	$43,239	$48,468	$54,540	$58,834
Supervise 5 - 9 Professionals	78	$50,594	$40,770	$44,700	$51,000	$56,400	$61,142
Supervise 10 - 49 Professionals	64	$59,530	$44,993	$51,250	$58,000	$67,440	$75,200
Supervise 50 or More Professionals	10	$77,313	- - - -	$64,500	$74,201	$94,000	- - - -
Supervise 3 - 9 Non-professionals	40	$41,853	$32,154	$36,054	$42,898	$46,170	$50,480
Supervise 10 - 49 Non-professionals	41	$50,308	$38,418	$41,900	$47,880	$53,025	$63,700
Supervise 50 or More Non-professionals	11	$64,472	- - - -	$49,235	$56,000	$71,215	- - - -
Supervise 3 - 4 Professionals & Non-professionals	29	$51,084	$38,710	$41,925	$49,350	$58,816	$64,689
Supervise 5 - 9 Professionals & Non-professionals	64	$53,902	$39,690	$45,656	$50,700	$56,000	$64,933
Supervise 10 - 49 Professionals & Non-professionals	110	$57,301	$44,400	$50,000	$55,070	$63,668	$73,667
Supervise 50 - 99 Professionals & Non-professionals	41	$63,331	$48,366	$56,580	$62,000	$68,160	$79,790
Supervise 100 - 249 Professionals & Non-professionals	36	$73,672	$55,118	$64,276	$68,400	$78,050	$88,322
Supervise 250 or More Professionals & Non-professionals	38	$91,785	$63,373	$70,000	$78,000	$100,750	$146,400
Utilities - Gas	135	$54,062	$33,960	$40,081	$48,000	$56,720	$74,000
Non-Managerial Positions	37	$44,376	$29,514	$36,895	$42,500	$48,931	$58,736
Supervise 3 - 4 Professionals	6	$48,831	- - - -	- - - -	$50,392	- - - -	- - - -
Supervise 3 - 9 Non-professionals	12	$41,506	- - - -	$34,968	$43,134	$47,190	- - - -
Supervise 10 - 49 Non-professionals	8	$48,241	- - - -	- - - -	$50,763	- - - -	- - - -
Supervise 3 - 4 Professionals & Non-professionals	6	$42,854	- - - -	- - - -	$36,811	- - - -	- - - -
Supervise 5 - 9 Professionals & Non-professionals	10	$68,671	- - - -	$50,000	$55,150	$60,260	- - - -
Supervise 10 - 49 Professionals & Non-professionals	14	$49,437	- - - -	$47,040	$48,018	$52,000	- - - -
Supervise 250 or More Professionals & Non-professionals	8	$90,856	- - - -	- - - -	$75,175	- - - -	- - - -
Utilities - Pipelines	89	$56,525	$35,186	$40,980	$48,840	$62,750	$85,696
Non-Managerial Positions	25	$44,495	$29,637	$39,775	$42,900	$47,947	$55,450
Supervise 3 - 4 Professionals	5	$45,120	- - - -	- - - -	$39,870	- - - -	- - - -
Supervise 5 - 9 Professionals	6	$55,724	- - - -	- - - -	$57,475	- - - -	- - - -
Supervise 3 - 9 Non-professionals	7	$54,875	- - - -	- - - -	$47,000	- - - -	- - - -
Supervise 5 - 9 Professionals & Non-professionals	5	$51,981	- - - -	- - - -	$44,300	- - - -	- - - -
Supervise 10 - 49 Professionals & Non-professionals	12	$61,243	- - - -	$48,522	$50,736	$65,150	- - - -
Utilities - Other or Mixed	243	$53,991	$33,988	$42,047	$50,000	$62,100	$71,178
Non-Managerial Positions	47	$45,401	$32,520	$36,300	$44,700	$49,975	$56,675
Supervise 1 - 2 Professionals	6	$55,253	- - - -	- - - -	$54,195	- - - -	- - - -
Supervise 3 - 4 Professionals	9	$49,664	- - - -	- - - -	$49,800	- - - -	- - - -
Supervise 5 - 9 Professionals	11	$56,397	- - - -	$46,611	$58,200	$63,000	- - - -
Supervise 10 - 49 Professionals	11	$57,507	- - - -	$52,250	$58,812	$63,600	- - - -
Supervise 3 - 9 Non-professionals	18	$40,198	- - - -	$33,180	$38,770	$44,166	- - - -
Supervise 10 - 49 Non-professionals	11	$47,504	- - - -	$37,437	$43,416	$54,250	- - - -
Supervise 50 or More Non-professionals	10	$55,280	- - - -	$41,920	$60,110	$61,500	- - - -
Supervise 3 - 4 Professionals & Non-professionals	7	$44,003	- - - -	- - - -	$44,500	- - - -	- - - -
Supervise 5 - 9 Professionals & Non-professionals	11	$55,257	- - - -	$42,924	$50,000	$59,131	- - - -
Supervise 10 - 49 Professionals & Non-professionals	32	$55,595	$37,700	$49,408	$52,050	$64,900	$69,870
Supervise 50 - 99 Professionals & Non-professionals	17	$58,751	- - - -	$49,750	$58,500	$63,755	- - - -
Supervise 100 - 249 Professionals & Non-professionals	20	$68,025	$51,728	$58,200	$63,050	$69,500	$82,500
Supervise 250 or More Professionals & Non-professionals	7	$104,443	- - - -	- - - -	$115,000	- - - -	- - - -

Industry or Service of Employer and Level of Professional Responsibility	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
All Manufacturing/Extractive Employers	2,942	$56,061	$32,098	$39,113	$49,500	$62,500	$84,000
Engineer I/II	74	$29,881	$22,953	$27,900	$29,720	$32,000	$35,910
Engineer III	201	$35,028	$26,440	$29,827	$33,060	$38,616	$47,217
Engineer IV	546	$40,735	$30,730	$33,960	$39,000	$45,648	$52,702
Engineer V	611	$48,202	$35,000	$40,277	$46,397	$54,022	$61,873
Engineer VI	484	$55,599	$39,290	$45,050	$52,668	$63,000	$71,730
Engineer VII	372	$64,536	$44,500	$50,900	$60,000	$72,000	$90,000
Engineer VIII	281	$77,504	$50,000	$58,911	$70,000	$84,000	$105,700
Engineer IX	137	$110,547	$58,105	$72,200	$91,000	$126,125	$189,800
Aerospace & Aircraft Products	325	$51,093	$30,308	$36,144	$48,500	$59,737	$71,200
Engineer I/II	20	$28,415	$24,450	$28,000	$28,856	$29,518	$31,119
Engineer III	38	$34,202	$29,525	$30,308	$32,020	$36,900	$42,782
Engineer IV	62	$40,945	$31,383	$34,700	$38,450	$47,500	$51,736
Engineer V	65	$48,545	$35,750	$42,000	$47,840	$54,059	$64,000
Engineer VI	61	$56,270	$40,452	$48,375	$55,264	$61,221	$69,254
Engineer VII	27	$58,146	$46,806	$52,375	$57,250	$63,575	$71,880
Engineer VIII	34	$67,500	$50,677	$59,500	$65,220	$73,100	$82,710
Engineer IX	11	$109,560	- - - -	$75,500	$95,834	$128,225	- - - -
Chemical, Pharmaceutical & Allied Products	325	$59,455	$36,600	$43,410	$53,500	$66,625	$84,000
Engineer I/II	5	$32,020	- - - -	- - - -	$30,500	- - - -	- - - -
Engineer III	19	$34,996	- - - -	$33,350	$35,000	$39,275	- - - -
Engineer IV	58	$44,015	$34,225	$37,000	$42,282	$47,850	$54,814
Engineer V	80	$51,600	$40,000	$44,750	$50,940	$56,520	$63,800
Engineer VI	43	$57,163	$41,552	$46,745	$55,920	$65,169	$75,630
Engineer VII	53	$64,474	$48,400	$54,020	$64,000	$71,775	$83,616
Engineer VIII	31	$90,184	$55,352	$62,225	$77,000	$98,500	$157,600
Engineer IX	16	$113,310	- - - -	$87,750	$101,500	$127,750	- - - -
Electrical & Electronic Equipment	475	$56,228	$32,800	$39,640	$49,500	$60,925	$84,000
Engineer I/II	13	$28,162	- - - -	$26,750	$28,200	$30,750	- - - -
Engineer III	25	$35,180	$29,500	$31,875	$34,050	$36,150	$41,800
Engineer IV	92	$39,060	$30,322	$33,348	$39,000	$42,784	$48,339
Engineer V	87	$47,771	$35,348	$41,046	$47,000	$51,275	$61,702
Engineer VI	89	$55,757	$41,437	$44,825	$51,953	$58,725	$70,055
Engineer VII	69	$66,917	$46,388	$52,875	$60,000	$72,212	$99,400
Engineer VIII	39	$71,178	$50,592	$58,229	$65,000	$82,600	$100,200
Engineer IX	25	$122,916	$60,000	$79,600	$109,000	$138,500	$185,000
Fabricated Metal Products	304	$53,660	$28,780	$35,520	$45,000	$59,000	$83,110
Engineer III	20	$31,028	$23,192	$25,646	$28,805	$33,600	$46,500
Engineer IV	53	$35,954	$25,998	$30,177	$33,670	$38,578	$50,480
Engineer V	61	$40,909	$30,248	$36,000	$40,500	$45,000	$54,820
Engineer VI	53	$52,686	$38,682	$42,252	$50,000	$59,775	$64,040
Engineer VII	34	$55,601	$39,056	$44,016	$51,890	$62,000	$74,012
Engineer VIII	27	$82,410	$47,600	$58,225	$70,923	$87,900	$115,000
Engineer IX	17	$114,715	- - - -	$54,847	$75,000	$137,075	- - - -
Food, Beverage & Tobacco Products	140	$60,836	$34,350	$41,400	$51,824	$68,650	$94,998
Engineer III	8	$36,557	- - - -	- - - -	$36,390	- - - -	- - - -
Engineer IV	26	$40,786	$33,060	$34,000	$38,400	$46,155	$54,045
Engineer V	24	$51,758	$40,787	$44,735	$52,100	$56,478	$63,616
Engineer VI	29	$53,140	$41,264	$46,125	$51,250	$55,885	$68,400
Engineer VII	22	$73,833	$41,472	$57,800	$69,200	$79,500	$84,650
Engineer VIII	12	$84,108	- - - -	$59,360	$92,850	$102,992	- - - -
Engineer IX	8	$139,751	- - - -	- - - -	$151,500	- - - -	- - - -
Machinery (except electrical)	180	$56,973	$30,000	$39,050	$48,362	$63,500	$85,500
Engineer III	9	$38,335	- - - -	- - - -	$30,000	- - - -	- - - -
Engineer IV	27	$38,914	$28,196	$32,787	$39,500	$42,956	$49,730
Engineer V	36	$49,658	$36,120	$39,050	$44,655	$53,323	$63,782
Engineer VI	21	$50,118	$35,000	$38,125	$49,200	$60,100	$68,720
Engineer VII	21	$54,499	$41,896	$46,168	$52,000	$60,250	$66,840
Engineer VIII	32	$77,067	$48,420	$57,810	$67,878	$84,280	$119,930
Engineer IX	8	$141,250	- - - -	- - - -	$85,500	- - - -	- - - -
Petroleum & Coal Products	387	$61,547	$33,630	$41,575	$52,920	$69,495	$91,000
Engineer I/II	8	$32,743	- - - -	- - - -	$33,450	- - - -	- - - -
Engineer III	39	$40,486	$30,420	$33,125	$39,294	$47,962	$54,547
Engineer IV	81	$46,303	$31,722	$38,660	$43,500	$51,100	$60,800
Engineer V	77	$54,334	$37,600	$43,215	$51,500	$61,850	$69,836
Engineer VI	49	$61,947	$39,833	$49,050	$57,000	$70,987	$82,560
Engineer VII	41	$73,010	$51,994	$61,875	$72,000	$86,281	$98,800
Engineer VIII	28	$82,131	[illegible],900	$60,000	$72,500	$88,669	$135,610
Engineer IX	22	$105,825	$58,070	$68,400	$91,000	$112,200	$202,100
Primary Metal Industries	101	$51,431	$35,132	$39,935	$48,000	$58,125	$75,480
Engineer IV	21	$38,771	$30,580	$35,490	$37,440	$42,633	$48,800
Engineer V	28	$46,937	$35,320	$40,520	$45,000	$50,728	$61,045
Engineer VI	20	$49,991	$36,860	$42,058	$48,450	$54,975	$66,900
Engineer VII	13	$53,739	- - - -	$46,662	$51,000	$62,000	- - - -
Engineer VIII	11	$74,361	- - - -	$63,000	$70,400	$81,630	- - - -
Rubber & Plastic Products	77	$56,506	$32,164	$37,125	$46,920	$63,500	$74,400
Engineer IV	17	$39,873	- - - -	$31,395	$38,500	$48,341	- - - -
Engineer V	19	$41,977	- - - -	$35,550	$42,000	$46,765	- - - -
Engineer VI	11	$55,987	- - - -	$43,642	$55,075	$68,475	- - - -
Engineer VII	5	$59,178	- - - -	- - - -	$57,000	- - - -	- - - -
Engineer VIII	12	$106,692	- - - -	$61,800	$68,750	$80,600	- - - -
Engineer IX	5	$81,118	- - - -	- - - -	$75,000	- - - -	- - - -

Continued

Industry or Service of Employer and Level of Professional Responsibility	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Stone, Clay, Glass & Concrete Products(Continued)	123	$53,659	$32,980	$37,896	$48,000	$60,120	$76,219
Engineer III	6	$27,385	- - - -	- - - -	$27,950	- - - -	- - - -
Engineer IV	13	$38,206	- - - -	$34,164	$36,500	$40,270	- - - -
Engineer V	24	$44,793	$32,990	$34,600	$44,525	$53,164	$56,438
Engineer VI	24	$54,060	$39,000	$46,000	$53,925	$63,661	$69,830
Engineer VII	21	$64,674	$39,056	$44,250	$49,000	$79,004	$113,400
Engineer VIII	13	$70,157	- - - -	$56,500	$73,050	$82,825	- - - -
Transportation Equipment	174	$51,540	$32,000	$37,500	$47,049	$61,000	$75,050
Engineer I/II	8	$32,522	- - - -	- - - -	$32,500	- - - -	- - - -
Engineer III	13	$31,599	- - - -	$26,750	$29,772	$35,247	- - - -
Engineer IV	42	$41,757	$32,652	$34,788	$40,312	$43,200	$50,243
Engineer V	33	$48,948	$37,182	$40,375	$48,500	$56,355	$61,534
Engineer VI	34	$58,184	$38,950	$43,000	$61,450	$68,500	$81,000
Engineer VII	16	$62,182	- - - -	$51,900	$58,800	$65,845	- - - -
Engineer VIII	11	$74,761	- - - -	$55,527	$62,000	$98,000	- - - -
Engineer IX	7	$85,155	- - - -	- - - -	$73,900	- - - -	- - - -
All Non-Manufacturing/Extractive Employers	10,548	$56,567	$32,000	$39,502	$49,380	$63,186	$85,000
Engineer I/II	166	$29,020	$21,411	$23,400	$27,274	$30,969	$41,420
Engineer III	456	$31,918	$24,000	$26,807	$30,000	$35,473	$41,095
Engineer IV	1,294	$39,366	$28,500	$32,227	$37,017	$43,000	$50,000
Engineer V	1,870	$44,687	$33,100	$37,000	$42,194	$49,350	$56,856
Engineer VI	2,045	$51,470	$37,066	$42,000	$49,000	$56,923	$67,400
Engineer VII	1,677	$60,563	$41,003	$48,500	$55,900	$66,515	$82,750
Engineer VIII	1,499	$71,987	$44,576	$52,449	$64,410	$80,000	$106,000
Engineer IX	828	$98,319	$52,000	$65,937	$82,476	$110,000	$157,700
Colleges & Universities	577	$57,388	$34,024	$42,775	$55,000	$69,047	$83,980
Engineer III	8	$29,134	- - - -	- - - -	$26,987	- - - -	- - - -
Engineer IV	35	$37,287	$28,000	$31,075	$36,200	$42,216	$46,000
Engineer V	75	$40,625	$30,000	$34,625	$38,360	$46,386	$53,900
Engineer VI	126	$51,941	$39,230	$43,956	$50,000	$57,500	$65,270
Engineer VII	91	$58,505	$41,200	$48,625	$55,800	$65,000	$78,456
Engineer VIII	120	$67,079	$49,630	$56,550	$64,455	$76,490	$89,930
Engineer IX	87	$79,167	$58,050	$66,554	$76,000	$92,875	$102,900
Communications Services (radio, TV, telephone & telegraph)	222	$59,647	$37,995	$43,709	$51,575	$66,000	$87,490
Engineer I/II	5	$40,189	- - - -	- - - -	$41,745	- - - -	- - - -
Engineer III	6	$41,133	- - - -	- - - -	$39,050	- - - -	- - - -
Engineer IV	33	$40,884	$31,920	$36,495	$40,800	$44,225	$49,360
Engineer V	49	$48,401	$38,480	$42,824	$48,807	$52,650	$56,132
Engineer VI	48	$54,304	$43,563	$46,050	$51,385	$60,750	$70,610
Engineer VII	29	$66,328	$43,848	$52,400	$64,708	$69,850	$97,840
Engineer VIII	27	$84,319	$53,200	$65,850	$72,800	$91,375	$120,040
Engineer IX	6	$102,719	- - - -	- - - -	$101,600	- - - -	- - - -
Construction & Real Estate Development	755	$69,073	$32,500	$41,218	$55,000	$78,000	$120,000
Engineer I/II	15	$32,800	- - - -	$23,385	$27,248	$38,375	- - - -
Engineer III	33	$37,214	$24,352	$27,600	$31,000	$39,862	$45,099
Engineer IV	77	$43,947	$25,651	$32,175	$38,500	$48,675	$73,200
Engineer V	113	$49,663	$34,300	$38,430	$44,616	$50,361	$67,730
Engineer VI	136	$60,657	$38,550	$44,430	$55,000	$65,000	$84,750
Engineer VII	90	$69,304	$45,000	$52,870	$65,000	$78,400	$99,500
Engineer VIII	81	$101,588	$52,240	$63,035	$80,600	$124,045	$180,000
Engineer IX	55	$116,809	$56,000	$68,500	$102,000	$141,375	$180,000
Engineering Services/Private Practice	4,832	$60,624	$31,200	$40,000	$51,500	$69,665	$99,260
Engineer I/II	62	$27,765	$20,880	$23,000	$26,180	$29,000	$34,800
Engineer III	193	$29,708	$22,995	$25,392	$29,000	$32,425	$37,536
Engineer IV	553	$39,480	$27,785	$31,500	$36,300	$42,705	$50,050
Engineer V	809	$46,213	$33,000	$37,200	$43,000	$50,174	$60,000
Engineer VI	837	$53,711	$36,840	$42,950	$50,400	$60,000	$75,000
Engineer VII	859	$63,460	$40,000	$50,000	$58,800	$70,350	$90,000
Engineer VIII	847	$74,591	$42,540	$53,531	$66,000	$85,000	$110,884
Engineer IX	444	$109,420	$52,000	$70,000	$92,200	$125,000	$185,000
Government - Federal (including Armed Forces)	688	$44,897	$31,253	$36,804	$43,000	$51,450	$61,119
Engineer I/II	12	$22,611	- - - -	$22,250	$23,170	$23,948	- - - -
Engineer III	35	$28,077	$23,180	$27,225	$28,347	$28,783	$30,252
Engineer IV	74	$33,645	$30,031	$31,280	$32,994	$35,743	$38,380
Engineer V	181	$38,832	$34,242	$35,821	$38,000	$41,253	$43,908
Engineer VI	182	$45,947	$40,103	$42,000	$46,471	$49,000	$50,712
Engineer VII	116	$54,149	$46,303	$50,000	$53,394	$56,175	$59,126
Engineer VIII	60	$62,702	$52,444	$58,450	$63,753	$67,000	$69,987
Engineer IX	19	$71,145	- - - -	$68,700	$70,000	$70,775	- - - -
Government - State	579	$42,726	$28,912	$34,444	$42,000	$48,408	$57,765
Engineer I/II	14	$25,380	- - - -	$22,500	$25,133	$28,000	- - - -
Engineer III	37	$28,982	$22,952	$24,950	$29,016	$32,000	$35,373
Engineer IV	93	$35,084	$26,714	$30,121	$35,000	$39,941	$43,586
Engineer V	117	$39,309	$30,313	$34,146	$39,492	$43,710	$47,800
Engineer VI	134	$44,619	$34,774	$39,400	$43,958	$48,710	$54,981
Engineer VII	93	$48,452	$39,160	$42,988	$47,000	$51,952	$57,998
Engineer VIII	44	$53,682	$43,352	$45,725	$50,929	$59,650	$68,230
Engineer IX	25	$67,756	$51,000	$57,049	$68,275	$77,001	$84,000

Continued

Industry or Service of Employer and Level of Professional Responsibility

	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Government - Local (cities, counties, etc.)(Continued)	899	$44,844	$30,825	$36,582	$43,000	$50,423	$60,280
Engineer I/II	14	$28,205	- - - -	$23,498	$25,629	$29,148	- - - -
Engineer III	34	$31,669	$24,389	$28,000	$30,340	$38,635	$40,235
Engineer IV	104	$35,690	$26,350	$29,850	$35,201	$40,536	$44,905
Engineer V	146	$38,791	$30,174	$33,508	$37,431	$44,000	$48,292
Engineer VI	210	$43,364	$33,746	$37,900	$42,000	$48,000	$54,725
Engineer VII	144	$48,782	$38,000	$42,054	$47,550	$53,390	$59,302
Engineer VIII	130	$52,677	$40,225	$45,732	$50,175	$56,814	$66,950
Engineer IX	69	$62,901	$43,280	$51,450	$61,000	$73,027	$82,420
Research Organizations & Laboratories	144	$53,998	$36,315	$41,760	$52,070	$61,862	$75,100
Engineer III	10	$36,243	- - - -	$31,069	$36,950	$39,416	- - - -
Engineer IV	17	$40,603	- - - -	$36,262	$40,608	$42,500	- - - -
Engineer V	25	$46,637	$36,400	$42,650	$45,800	$50,535	$59,000
Engineer VI	40	$54,494	$40,850	$47,525	$52,750	$56,014	$68,833
Engineer VII	21	$61,045	$50,300	$56,675	$59,952	$64,250	$74,200
Engineer VIII	17	$67,559	- - - -	$58,767	$67,950	$77,665	- - - -
Engineer IX	11	$76,602	- - - -	$66,900	$74,800	$92,500	- - - -
Transportation Services	70	$63,402	$31,250	$39,816	$52,050	$70,620	$92,000
Engineer IV	12	$36,990	- - - -	$28,616	$34,886	$44,000	- - - -
Engineer V	13	$44,831	- - - -	$39,612	$45,220	$47,628	- - - -
Engineer VI	9	$52,379	- - - -	- - - -	$55,691	- - - -	- - - -
Engineer VII	11	$87,337	- - - -	$52,875	$60,000	$85,950	- - - -
Engineer VIII	12	$74,655	- - - -	$57,312	$67,466	$78,150	- - - -
Engineer IX	8	$114,765	- - - -	- - - -	$85,000	- - - -	- - - -
Utilities - Electric	1,038	$52,646	$36,000	$41,756	$49,200	$58,800	$72,000
Engineer I/II	27	$34,046	$28,336	$30,062	$32,000	$36,325	$41,972
Engineer III	64	$36,536	$29,090	$30,914	$35,526	$40,605	$44,710
Engineer IV	197	$41,704	$34,264	$37,193	$41,000	$45,000	$49,920
Engineer V	221	$47,688	$39,000	$42,000	$46,800	$52,005	$57,640
Engineer VI	190	$52,578	$43,000	$47,000	$51,105	$57,200	$65,152
Engineer VII	121	$59,900	$49,000	$52,875	$58,320	$63,664	$73,921
Engineer VIII	87	$67,487	$50,111	$56,156	$66,800	$77,750	$84,299
Engineer IX	48	$92,543	$64,070	$72,750	$84,901	$101,375	$146,400
Utilities - Gas	135	$54,062	$33,960	$40,081	$48,000	$56,720	$74,000
Engineer III	6	$36,437	- - - -	- - - -	$36,630	- - - -	- - - -
Engineer IV	22	$40,199	$30,610	$35,000	$38,467	$44,600	$53,750
Engineer V	22	$47,285	$37,056	$42,000	$45,747	$53,000	$58,116
Engineer VI	30	$50,990	$33,768	$40,000	$49,690	$57,004	$77,376
Engineer VII	14	$56,673	- - - -	$48,000	$52,000	$68,250	- - - -
Engineer VIII	9	$55,688	- - - -	- - - -	$50,000	- - - -	- - - -
Engineer IX	7	$117,829	- - - -	- - - -	$98,000	- - - -	- - - -
Utilities - Pipelines	89	$56,525	$35,186	$40,980	$48,840	$62,750	$85,696
Engineer IV	20	$47,730	$34,926	$39,550	$44,465	$49,120	$56,490
Engineer V	23	$46,397	$33,960	$38,775	$42,900	$51,479	$62,096
Engineer VI	11	$56,619	- - - -	$45,375	$55,000	$60,475	- - - -
Engineer VII	15	$58,163	- - - -	$42,575	$58,200	$67,723	- - - -
Engineer VIII	5	$89,467	- - - -	- - - -	$78,000	- - - -	- - - -
Engineer IX	5	$116,460	- - - -	- - - -	$128,000	- - - -	- - - -
Utilities - Other or Mixed	243	$53,991	$33,988	$42,047	$50,000	$62,100	$71,178
Engineer III	7	$33,810	- - - -	- - - -	$33,160	- - - -	- - - -
Engineer IV	40	$40,094	$30,768	$35,390	$39,000	$44,481	$50,500
Engineer V	36	$45,804	$33,547	$39,180	$44,840	$52,050	$59,900
Engineer VI	49	$52,507	$40,354	$46,044	$50,000	$58,575	$66,346
Engineer VII	36	$61,395	$47,522	$50,000	$58,350	$64,800	$72,720
Engineer VIII	28	$63,903	$48,017	$55,350	$63,252	$68,200	$83,300
Engineer IX	20	$84,669	$56,178	$64,000	$70,061	$104,250	$140,650

Industry or Service of Employer and Major Metropolitan Area

All Manufacturing/Extractive Employers	2,942	$56,061	$32,098	$39,113	$49,500	$62,500	$84,000
Atlanta (GA) & Vicinity	57	$56,934	$31,840	$37,542	$48,516	$60,500	$91,600
Baltimore (MD) & Vicinity	17	$53,552	- - - -	$38,719	$50,200	$59,421	- - - -
Boston (MA) & Vicinity	59	$69,085	$42,100	$50,115	$58,000	$79,604	$110,840
Chicago (IL) & Vicinity	106	$53,292	$34,542	$38,500	$47,056	$58,968	$81,315
Cincinnati (OH/KY/IN) & Vicinity	70	$48,811	$30,000	$37,400	$42,630	$57,160	$72,000
Cleveland (OH) & Vicinity	72	$49,933	$29,892	$34,246	$40,550	$55,707	$75,125
Dallas/Ft. Worth (TX) & Vicinity	127	$58,904	$30,100	$34,132	$49,000	$63,375	$96,251
Denver/Colorado Springs (CO) & Vicinity	42	$58,057	$35,256	$41,820	$50,978	$62,250	$86,040
Detroit (MI) & Vicinity	101	$55,735	$34,487	$40,375	$51,792	$63,140	$84,000
Houston (TX) & Vicinity	158	$59,834	$34,590	$40,700	$54,770	$70,000	$90,000
Indianapolis (IN) & Vicinity	36	$54,942	$35,840	$39,300	$50,600	$60,500	$75,517
Kansas City (MO/KS) & Vicinity	32	$48,299	$31,308	$36,110	$46,000	$55,485	$68,250
Los Angeles/Long Beach/San Diego (CA) & Vicinity	118	$59,328	$37,220	$45,000	$51,923	$66,000	$84,840
Miami (FL) & Vicinity	10	$133,344	- - - -	$48,000	$59,000	$126,240	- - - -
Milwaukee (WI) & Vicinity	39	$51,362	$29,094	$33,250	$44,300	$55,483	$84,848
Minneapolis/St. Paul (MN/WI) & Vicinity	39	$53,055	$33,840	$43,602	$51,113	$57,069	$72,200
Nassau/Suffolk Counties (NY)	31	$63,894	$40,120	$46,004	$57,595	$63,875	$101,000
Newark/Jersey City (NJ) & Vicinity	82	$65,062	$41,000	$47,446	$59,538	$74,550	$92,560
New Orleans (LA) & Vicinity	37	$50,691	$30,317	$35,862	$48,400	$56,229	$73,060
New York City (NY) - five boroughs	21	$80,465	$37,800	$50,940	$63,600	$85,350	$149,413
Philadelphia (PA/NJ) & Vicinity	83	$56,626	$33,037	$42,625	$52,500	$64,000	$73,880
Phoenix (AZ) & Vicinity	20	$48,624	$31,800	$37,050	$48,493	$58,796	$68,310
Pittsburgh (PA) & Vicinity	68	$49,907	$31,776	$39,000	$45,650	$53,400	$68,094
St. Louis (MO/IL) & Vicinity	61	$52,776	$31,360	$36,823	$43,533	$60,000	$80,000

Continued

Industry or Service of Employer and Major Metropolitan Area	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
All Manufacturing/Extractive Employers (Continued)							
San Francisco/Oakland (CA) & Vicinity	29	$55,217	$31,260	$37,200	$46,164	$62,625	$76,800
San Jose (CA) & Vicinity	38	$60,895	$37,110	$48,672	$54,061	$69,968	$89,000
Seattle/Everett (WA) & Vicinity	31	$57,764	$30,483	$40,175	$54,100	$61,500	$97,880
Tampa/St. Petersburg (FL) & Vicinity	16	$44,219	- - - -	$34,450	$42,292	$51,750	- - - -
Washington (DC/MD/VA) & Vicinity	30	$61,098	$35,974	$45,000	$61,650	$73,100	$88,250
Aerospace & Aircraft Products	325	$51,093	$30,308	$36,144	$48,500	$59,737	$71,200
Atlanta (GA) & Vicinity	5	$40,290	- - - -	- - - -	$40,248	- - - -	- - - -
Baltimore (MD) & Vicinity	5	$50,956	- - - -	- - - -	$53,768	- - - -	- - - -
Boston (MA) & Vicinity	7	$64,125	- - - -	- - - -	$55,300	- - - -	- - - -
Cincinnati (OH/KY/IN) & Vicinity	14	$43,286	- - - -	$37,400	$40,950	$44,300	- - - -
Cleveland (OH) & Vicinity	6	$46,023	- - - -	- - - -	$46,444	- - - -	- - - -
Dallas/Ft. Worth (TX) & Vicinity	30	$41,803	$28,800	$30,557	$34,200	$50,000	$59,100
Denver/Colorado Springs (CO) & Vicinity	7	$50,690	- - - -	- - - -	$49,036	- - - -	- - - -
Houston (TX) & Vicinity	6	$49,107	- - - -	- - - -	$45,120	- - - -	- - - -
Los Angeles/Long Beach/San Diego (CA) & Vicinity	62	$55,425	$35,700	$41,236	$48,500	$63,000	$72,730
Nassau/Suffolk Counties (NY)	17	$54,181	- - - -	$46,013	$56,000	$61,260	- - - -
Philadelphia (PA/NJ) & Vicinity	7	$55,396	- - - -	- - - -	$54,000	- - - -	- - - -
Phoenix (AZ) & Vicinity	7	$46,641	- - - -	- - - -	$42,000	- - - -	- - - -
St. Louis (MO/IL) & Vicinity	19	$42,808	- - - -	$34,017	$43,138	$49,875	- - - -
San Jose (CA) & Vicinity	14	$55,332	- - - -	$48,672	$54,061	$65,936	- - - -
Seattle/Everett (WA) & Vicinity	19	$51,491	- - - -	$36,737	$51,900	$57,300	- - - -
Washington (DC/MD/VA) & Vicinity	6	$61,593	- - - -	- - - -	$65,814	- - - -	- - - -
Chemical, Pharmaceutical & Allied Products	325	$59,455	$36,600	$43,410	$53,500	$66,625	$84,000
Atlanta (GA) & Vicinity	6	$54,286	- - - -	- - - -	$52,958	- - - -	- - - -
Chicago (IL) & Vicinity	12	$59,444	- - - -	$42,350	$50,556	$70,644	- - - -
Cincinnati (OH/KY/IN) & Vicinity	8	$47,848	- - - -	- - - -	$45,540	- - - -	- - - -
Dallas/Ft. Worth (TX) & Vicinity	5	$56,625	- - - -	- - - -	$50,000	- - - -	- - - -
Detroit (MI) & Vicinity	9	$54,228	- - - -	- - - -	$48,700	- - - -	- - - -
Houston (TX) & Vicinity	34	$58,341	$36,750	$42,384	$53,620	$67,000	$89,550
Los Angeles/Long Beach/San Diego (CA) & Vicinity	6	$56,922	- - - -	- - - -	$58,862	- - - -	- - - -
Newark/Jersey City (NJ) & Vicinity	22	$59,289	$44,595	$47,446	$57,350	$67,300	$81,200
New Orleans (LA) & Vicinity	7	$56,603	- - - -	- - - -	$53,900	- - - -	- - - -
Philadelphia (PA/NJ) & Vicinity	25	$60,778	$44,500	$54,040	$60,000	$65,125	$77,000
St. Louis (MO/IL) & Vicinity	13	$56,780	- - - -	$41,375	$54,700	$69,975	- - - -
Tampa/St. Petersburg (FL) & Vicinity	7	$55,029	- - - -	- - - -	$53,500	- - - -	- - - -
Electrical & Electronic Equipment	475	$56,228	$32,800	$39,640	$49,500	$60,925	$84,000
Atlanta (GA) & Vicinity	10	$68,131	- - - -	$47,500	$58,250	$75,120	- - - -
Baltimore (MD) & Vicinity	6	$48,505	- - - -	- - - -	$51,010	- - - -	- - - -
Boston (MA) & Vicinity	26	$60,061	$41,650	$50,000	$54,716	$72,548	$84,254
Chicago (IL) & Vicinity	22	$50,068	$36,134	$40,860	$43,050	$49,500	$78,630
Cincinnati (OH/KY/IN) & Vicinity	6	$52,303	- - - -	- - - -	$50,600	- - - -	- - - -
Cleveland (OH) & Vicinity	10	$65,051	- - - -	$38,580	$42,250	$55,000	- - - -
Dallas/Ft. Worth (TX) & Vicinity	35	$53,616	$30,420	$34,357	$48,000	$60,750	$100,000
Denver/Colorado Springs (CO) & Vicinity	5	$40,798	- - - -	- - - -	$42,568	- - - -	- - - -
Houston (TX) & Vicinity	10	$57,447	- - - -	$45,600	$54,713	$60,000	- - - -
Indianapolis (IN) & Vicinity	6	$45,232	- - - -	- - - -	$43,757	- - - -	- - - -
Los Angeles/Long Beach/San Diego (CA) & Vicinity	18	$60,760	- - - -	$45,937	$51,663	$69,000	- - - -
Milwaukee (WI) & Vicinity	8	$52,388	- - - -	- - - -	$46,350	- - - -	- - - -
Minneapolis/St. Paul (MN/WI) & Vicinity	10	$54,562	- - - -	$38,760	$51,530	$60,000	- - - -
Nassau/Suffolk Counties (NY)	9	$81,633	- - - -	- - - -	$64,500	- - - -	- - - -
Newark/Jersey City (NJ) & Vicinity	16	$69,852	- - - -	$50,215	$59,640	$83,625	- - - -
Philadelphia (PA/NJ) & Vicinity	16	$46,443	- - - -	$39,340	$47,758	$52,562	- - - -
Phoenix (AZ) & Vicinity	8	$48,974	- - - -	- - - -	$53,500	- - - -	- - - -
Pittsburgh (PA) & Vicinity	17	$62,136	- - - -	$45,705	$51,000	$65,850	- - - -
San Francisco/Oakland (CA) & Vicinity	6	$77,183	- - - -	- - - -	$65,750	- - - -	- - - -
San Jose (CA) & Vicinity	17	$70,784	- - - -	$51,750	$59,232	$84,500	- - - -
Washington (DC/MD/VA) & Vicinity	11	$57,143	- - - -	$40,075	$60,000	$68,800	- - - -
Fabricated Metal Products	304	$53,660	$28,780	$35,520	$45,000	$59,000	$83,110
Atlanta (GA) & Vicinity	9	$72,260	- - - -	- - - -	$40,500	- - - -	- - - -
Boston (MA) & Vicinity	7	$67,298	- - - -	- - - -	$51,000	- - - -	- - - -
Chicago (IL) & Vicinity	11	$51,036	- - - -	$37,250	$39,600	$59,750	- - - -
Cincinnati (OH/KY/IN) & Vicinity	10	$44,861	- - - -	$37,400	$43,230	$55,615	- - - -
Cleveland (OH) & Vicinity	12	$45,963	- - - -	$32,140	$35,020	$61,000	- - - -
Dallas/Ft. Worth (TX) & Vicinity	10	$46,660	- - - -	$37,937	$45,220	$56,000	- - - -
Detroit (MI) & Vicinity	12	$59,155	- - - -	$42,750	$59,850	$70,230	- - - -
Houston (TX) & Vicinity	10	$43,290	- - - -	$34,800	$39,305	$51,480	- - - -
Kansas City (MO/KS) & Vicinity	8	$50,194	- - - -	- - - -	$49,250	- - - -	- - - -
Newark/Jersey City (NJ) & Vicinity	9	$54,258	- - - -	- - - -	$47,000	- - - -	- - - -
Philadelphia (PA/NJ) & Vicinity	8	$52,199	- - - -	- - - -	$46,210	- - - -	- - - -
Pittsburgh (PA) & Vicinity	11	$46,381	- - - -	$35,520	$42,000	$53,437	- - - -
Food, Beverage & Tobacco Products	140	$60,836	$34,350	$41,400	$51,824	$68,650	$94,998
Atlanta (GA) & Vicinity	6	$59,292	- - - -	- - - -	$53,875	- - - -	- - - -
Chicago (IL) & Vicinity	10	$46,177	- - - -	$34,920	$46,250	$55,000	- - - -
St. Louis (MO/IL) & Vicinity	9	$74,268	- - - -	- - - -	$47,760	- - - -	- - - -
Machinery (except electrical)	180	$56,973	$30,000	$39,050	$48,362	$63,500	$85,500
Chicago (IL) & Vicinity	7	$74,390	- - - -	- - - -	$66,000	- - - -	- - - -
Cincinnati (OH/KY/IN) & Vicinity	6	$68,670	- - - -	- - - -	$56,255	- - - -	- - - -
Cleveland (OH) & Vicinity	11	$40,794	- - - -	$32,250	$39,500	$48,158	- - - -
Dallas/Ft. Worth (TX) & Vicinity	5	$56,612	- - - -	- - - -	$48,436	- - - -	- - - -
Houston (TX) & Vicinity	5	$65,054	- - - -	- - - -	$55,000	- - - -	- - - -
Milwaukee (WI) & Vicinity	7	$35,270	- - - -	- - - -	$35,000	- - - -	- - - -
Minneapolis/St. Paul (MN/WI) & Vicinity	5	$61,566	- - - -	- - - -	$54,500	- - - -	- - - -
Newark/Jersey City (NJ) & Vicinity	9	$83,076	- - - -	- - - -	$60,000	- - - -	- - - -
Philadelphia (PA/NJ) & Vicinity	6	$90,267	- - - -	- - - -	$48,900	- - - -	- - - -
Pittsburgh (PA) & Vicinity	6	$44,487	- - - -	- - - -	$43,662	- - - -	- - - -

Continued

Industry or Service of Employer and Major Metropolitan Area	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Petroleum & Coal Products(Continued)	387	$61,547	$33,630	$41,575	$52,920	$69,495	$91,000
Chicago (IL) & Vicinity	8	$63,209	- - - -	- - - -	$60,484	- - - -	- - - -
Dallas/Ft. Worth (TX) & Vicinity	31	$85,894	$32,608	$46,762	$60,553	$87,650	$181,819
Denver/Colorado Springs (CO) & Vicinity	5	$63,630	- - - -	- - - -	$60,500	- - - -	- - - -
Houston (TX) & Vicinity	73	$65,193	$33,920	$40,380	$60,000	$75,275	$106,400
Los Angeles/Long Beach/San Diego (CA) & Vicinity	11	$70,629	- - - -	$47,587	$56,000	$66,604	- - - -
New Orleans (LA) & Vicinity	14	$58,624	- - - -	$42,000	$50,560	$58,116	- - - -
Pittsburgh (PA) & Vicinity	9	$47,966	- - - -	- - - -	$50,400	- - - -	- - - -
Primary Metal Industries	101	$51,431	$35,152	$39,935	$48,000	$58,125	$75,480
Chicago (IL) & Vicinity	7	$50,753	- - - -	- - - -	$43,032	- - - -	- - - -
Cleveland (OH) & Vicinity	5	$52,144	- - - -	- - - -	$40,000	- - - -	- - - -
Pittsburgh (PA) & Vicinity	7	$49,846	- - - -	- - - -	$44,616	- - - -	- - - -
Rubber & Plastic Products	77	$56,506	$32,164	$37,125	$46,920	$63,500	$74,400
Cleveland (OH) & Vicinity	7	$52,462	- - - -	- - - -	$49,870	- - - -	- - - -
Stone, Clay, Glass & Concrete Products	123	$53,659	$32,980	$37,896	$48,000	$60,120	$76,219
Atlanta (GA) & Vicinity	7	$45,552	- - - -	- - - -	$40,000	- - - -	- - - -
Cincinnati (OH/KY/IN) & Vicinity	6	$42,878	- - - -	- - - -	$29,000	- - - -	- - - -
Denver/Colorado Springs (CO) & Vicinity	5	$57,188	- - - -	- - - -	$48,889	- - - -	- - - -
Detroit (MI) & Vicinity	6	$53,259	- - - -	- - - -	$54,850	- - - -	- - - -
Los Angeles/Long Beach/San Diego (CA) & Vicinity	5	$76,752	- - - -	- - - -	$66,000	- - - -	- - - -
Kansas City (MO/KS) & Vicinity	7	$44,942	- - - -	- - - -	$46,000	- - - -	- - - -
Los Angeles/Long Beach/San Diego (CA) & Vicinity	8	$50,985	- - - -	- - - -	$52,500	- - - -	- - - -
Miami (FL) & Vicinity	6	$55,875	- - - -	- - - -	$55,450	- - - -	- - - -
Milwaukee (WI) & Vicinity	8	$73,304	- - - -	- - - -	$69,165	- - - -	- - - -
Minneapolis/St. Paul (MN/WI) & Vicinity	6	$49,130	- - - -	- - - -	$48,152	- - - -	- - - -
Newark/Jersey City (NJ) & Vicinity	5	$49,479	- - - -	- - - -	$52,000	- - - -	- - - -
New York City (NY) - five boroughs	10	$50,135	- - - -	$40,868	$58,167	$61,000	- - - -
Philadelphia (PA/NJ) & Vicinity	7	$62,943	- - - -	- - - -	$44,816	- - - -	- - - -
Pittsburgh (PA) & Vicinity	6	$42,731	- - - -	- - - -	$42,475	- - - -	- - - -
St. Louis (MO/IL) & Vicinity	7	$60,630	- - - -	- - - -	$60,000	- - - -	- - - -
Washington (DC/MD/VA) & Vicinity	5	$78,000	- - - -	- - - -	$80,000	- - - -	- - - -
Communications Services (radio, TV, telephone & telegraph)	222	$59,647	$37,995	$43,709	$51,575	$66,000	$87,490
Atlanta (GA) & Vicinity	6	$58,000	- - - -	- - - -	$53,900	- - - -	- - - -
Chicago (IL) & Vicinity	9	$60,673	- - - -	- - - -	$52,000	- - - -	- - - -
Dallas/Ft. Worth (TX) & Vicinity	14	$50,145	- - - -	$39,000	$48,750	$54,829	- - - -
Houston (TX) & Vicinity	9	$65,055	- - - -	- - - -	$54,000	- - - -	- - - -
Indianapolis (IN) & Vicinity	6	$55,367	- - - -	- - - -	$55,150	- - - -	- - - -
Kansas City (MO/KS) & Vicinity	9	$81,250	- - - -	- - - -	$56,000	- - - -	- - - -
Newark/Jersey City (NJ) & Vicinity	13	$56,159	- - - -	$44,700	$51,370	$58,425	- - - -
New York City (NY) - five boroughs	7	$75,043	- - - -	- - - -	$71,200	- - - -	- - - -
St. Louis (MO/IL) & Vicinity	11	$71,835	- - - -	$52,925	$67,500	$86,800	- - - -
Washington (DC/MD/VA) & Vicinity	8	$65,964	- - - -	- - - -	$59,000	- - - -	- - - -
Construction & Real Estate Development	755	$69,073	$32,500	$41,218	$55,000	$78,000	$120,000
Atlanta (GA) & Vicinity	16	$74,969	- - - -	$54,500	$65,080	$91,580	- - - -
Baltimore (MD) & Vicinity	11	$62,184	- - - -	$45,393	$55,000	$76,750	- - - -
Boston (MA) & Vicinity	18	$84,445	- - - -	$47,000	$70,250	$122,000	- - - -
Chicago (IL) & Vicinity	27	$56,152	$27,998	$34,000	$55,800	$73,575	$87,200
Cincinnati (OH/KY/IN) & Vicinity	11	$45,905	- - - -	$32,000	$44,000	$49,050	- - - -
Cleveland (OH) & Vicinity	17	$57,000	- - - -	$45,100	$55,000	$66,200	- - - -
Dallas/Ft. Worth (TX) & Vicinity	25	$86,563	$38,500	$46,400	$60,650	$100,500	$200,000
Denver/Colorado Springs (CO) & Vicinity	7	$51,196	- - - -	- - - -	$52,400	- - - -	- - - -
Detroit (MI) & Vicinity	15	$78,574	- - - -	$37,629	$50,000	$102,000	- - - -
Houston (TX) & Vicinity	18	$60,069	- - - -	$41,400	$52,216	$71,935	- - - -
Indianapolis (IN) & Vicinity	9	$49,745	- - - -	- - - -	$44,700	- - - -	- - - -
Kansas City (MO/KS) & Vicinity	6	$89,858	- - - -	- - - -	$55,000	- - - -	- - - -
Los Angeles/Long Beach/San Diego (CA) & Vicinity	18	$77,279	- - - -	$42,500	$60,000	$95,500	- - - -
Miami (FL) & Vicinity	15	$62,719	- - - -	$41,350	$50,580	$79,000	- - - -
Minneapolis/St. Paul (MN/WI) & Vicinity	12	$62,725	- - - -	$43,000	$54,350	$69,000	- - - -
Nassau/Suffolk Counties (NY)	8	$72,569	- - - -	- - - -	$61,000	- - - -	- - - -
Newark/Jersey City (NJ) & Vicinity	31	$83,374	$36,770	$48,000	$65,880	$105,500	$146,240
New Orleans (LA) & Vicinity	10	$74,505	- - - -	$47,000	$70,500	$87,800	- - - -
New York City (NY) - five boroughs	28	$116,329	$50,690	$54,850	$76,700	$125,000	$185,000
Philadelphia (PA/NJ) & Vicinity	23	$92,525	$34,128	$40,615	$55,000	$83,125	$171,000
Phoenix (AZ) & Vicinity	6	$73,144	- - - -	- - - -	$57,500	- - - -	- - - -
Transportation Equipment	174	$51,540	$32,000	$37,500	$47,049	$61,000	$75,050
Chicago (IL) & Vicinity	12	$39,826	- - - -	$35,640	$38,054	$49,000	- - - -
Detroit (MI) & Vicinity	58	$55,588	$33,745	$42,300	$54,642	$63,753	$80,000
Indianapolis (IN) & Vicinity	9	$54,730	- - - -	- - - -	$60,000	- - - -	- - - -
Milwaukee (WI) & Vicinity	5	$62,656	- - - -	- - - -	$43,300	- - - -	- - - -
All Non-Manufacturing/Extractive Employers	10,548	$56,567	$32,000	$39,502	$49,380	$63,186	$85,000
Atlanta (GA) & Vicinity	164	$60,801	$33,800	$44,150	$50,200	$65,000	$95,244
Baltimore (MD) & Vicinity	83	$61,462	$33,964	$40,752	$52,500	$72,968	$100,400
Boston (MA) & Vicinity	176	$65,670	$35,550	$43,458	$56,591	$78,921	$101,950
Chicago (IL) & Vicinity	372	$61,326	$34,884	$43,250	$54,000	$69,625	$97,000
Cincinnati (OH/KY/IN) & Vicinity	114	$51,233	$31,900	$37,000	$43,144	$53,000	$88,040
Cleveland (OH) & Vicinity	123	$50,705	$27,928	$34,685	$46,012	$60,000	$75,680
Dallas/Ft. Worth (TX) & Vicinity	398	$60,641	$33,280	$41,816	$51,165	$65,000	$90,350
Denver/Colorado Springs (CO) & Vicinity	142	$53,648	$32,237	$41,500	$49,750	$59,000	$75,000
Detroit (MI) & Vicinity	190	$62,238	$33,450	$41,400	$52,692	$72,000	$101,000
Houston (TX) & Vicinity	298	$61,906	$34,930	$41,600	$52,660	$69,000	$98,400
Indianapolis (IN) & Vicinity	83	$56,590	$31,344	$37,717	$48,000	$60,634	$95,400
Kansas City (MO/KS) & Vicinity	240	$55,629	$34,503	$40,010	$48,000	$58,250	$75,650
Los Angeles/Long Beach/San Diego (CA) & Vicinity	199	$64,018	$34,542	$45,715	$57,000	$74,401	$101,800
Miami (FL) & Vicinity	172	$62,340	$34,411	$44,188	$55,000	$70,500	$101,200
Milwaukee (WI) & Vicinity	106	$53,857	$33,108	$38,200	$49,300	$63,000	$85,200
Minneapolis/St. Paul (MN/WI) & Vicinity	154	$54,327	$32,900	$40,000	$48,638	$58,816	$81,170
Nassau/Suffolk Counties (NY)	74	$71,050	$40,378	$47,000	$60,000	$78,640	$107,008

Continued

Industry or Service of Employer and Major Metropolitan Area	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
All Non-Manufacturing/Extractive Employers (Continued)							
Newark/Jersey City (NJ) & Vicinity	208	$65,754	$38,735	$46,196	$55,400	$71,100	$100,280
New Orleans (LA) & Vicinity	99	$62,995	$34,410	$40,000	$50,000	$74,000	$106,800
New York City (NY) - five boroughs	245	$75,045	$40,345	$46,875	$61,000	$82,850	$120,000
Philadelphia (PA/NJ) & Vicinity	266	$64,343	$33,767	$41,000	$51,380	$72,000	$92,800
Phoenix (AZ) & Vicinity	86	$59,825	$40,070	$45,000	$52,050	$65,190	$98,200
Pittsburgh (PA) & Vicinity	159	$54,748	$29,816	$37,200	$48,950	$64,800	$85,000
St. Louis (MO/IL) & Vicinity	195	$55,486	$35,040	$40,927	$49,600	$62,375	$82,000
San Francisco/Oakland (CA) & Vicinity	142	$70,942	$39,736	$46,391	$58,572	$79,500	$111,810
San Jose (CA) & Vicinity	36	$63,005	$42,000	$44,900	$58,500	$75,000	$96,980
Seattle/Everett (WA) & Vicinity	68	$56,719	$32,228	$39,730	$47,920	$62,874	$89,140
Tampa/St. Petersburg (FL) & Vicinity	180	$54,760	$31,100	$37,250	$48,210	$63,000	$78,100
Washington (DC/MD/VA) & Vicinity	324	$61,372	$37,000	$45,186	$53,845	$67,633	$91,100
Colleges & Universities	577	$57,388	$34,024	$42,775	$55,000	$69,047	$83,980
Atlanta (GA) & Vicinity	6	$60,917	- - - -	- - - -	$55,750	- - - -	- - - -
Boston (MA) & Vicinity	9	$68,083	- - - -	- - - -	$75,000	- - - -	- - - -
Chicago (IL) & Vicinity	5	$62,900	- - - -	- - - -	$57,000	- - - -	- - - -
Dallas/Ft. Worth (TX) & Vicinity	8	$74,928	- - - -	- - - -	$67,797	- - - -	- - - -
Detroit (MI) & Vicinity	8	$76,029	- - - -	- - - -	$77,900	- - - -	- - - -
Houston (TX) & Vicinity	8	$64,544	- - - -	- - - -	$57,380	- - - -	- - - -
Indianapolis (IN) & Vicinity	6	$58,160	- - - -	- - - -	$54,750	- - - -	- - - -
Pittsburgh (PA) & Vicinity	17	$60,643	- - - -	$39,106	$50,000	$68,825	- - - -
St. Louis (MO/IL) & Vicinity	22	$66,651	$38,525	$43,000	$58,500	$67,000	$116,200
San Francisco/Oakland (CA) & Vicinity	14	$65,628	- - - -	$55,000	$62,530	$77,620	- - - -
San Jose (CA) & Vicinity	6	$64,917	- - - -	- - - -	$56,750	- - - -	- - - -
Tampa/St. Petersburg (FL) & Vicinity	13	$73,987	- - - -	$48,150	$55,000	$75,250	- - - -
Washington (DC/MD/VA) & Vicinity	20	$72,238	$42,062	$49,000	$65,100	$79,190	$107,500
Engineering Services/Private Practice	4,832	$60,624	$31,200	$40,000	$51,500	$69,665	$99,260
Atlanta (GA) & Vicinity	79	$66,191	$32,200	$45,000	$54,000	$75,100	$98,430
Baltimore (MD) & Vicinity	47	$67,237	$33,804	$40,260	$53,840	$86,250	$105,912
Boston (MA) & Vicinity	105	$67,934	$38,400	$46,644	$59,000	$80,000	$102,000
Chicago (IL) & Vicinity	190	$68,839	$36,958	$48,500	$60,000	$77,000	$110,000
Cincinnati (OH/KY/IN) & Vicinity	51	$55,454	$32,600	$37,050	$42,500	$61,070	$98,800
Cleveland (OH) & Vicinity	66	$54,019	$29,712	$36,550	$46,256	$68,800	$81,800
Dallas/Ft. Worth (TX) & Vicinity	188	$65,510	$31,038	$42,454	$54,170	$75,000	$104,700
Denver/Colorado Springs (CO) & Vicinity	74	$59,030	$32,700	$41,080	$53,146	$68,635	$93,335
Detroit (MI) & Vicinity	106	$63,087	$33,644	$41,000	$54,150	$75,250	$101,800
Houston (TX) & Vicinity	176	$65,802	$35,067	$41,600	$54,000	$70,500	$105,600
Indianapolis (IN) & Vicinity	38	$58,396	$28,285	$32,990	$45,300	$78,000	$101,812
Kansas City (MO/KS) & Vicinity	158	$54,404	$34,875	$40,020	$48,000	$58,800	$77,960
Los Angeles/Long Beach/San Diego (CA) & Vicinity	104	$71,411	$42,072	$54,500	$65,000	$79,300	$110,890
Miami (FL) & Vicinity	93	$65,840	$32,800	$43,580	$54,900	$72,750	$126,000
Milwaukee (WI) & Vicinity	50	$56,635	$33,375	$38,200	$49,776	$65,500	$95,000
Minneapolis/St. Paul (MN/WI) & Vicinity	60	$55,883	$26,220	$39,430	$48,000	$69,700	$102,200
Nassau/Suffolk Counties (NY)	36	$80,281	$40,577	$47,510	$66,000	$83,000	$124,594
Newark/Jersey City (NJ) & Vicinity	96	$66,819	$41,028	$48,800	$59,619	$75,800	$105,400
New Orleans (LA) & Vicinity	52	$66,537	$33,250	$39,150	$49,440	$76,000	$120,720
New York City (NY) - five boroughs	111	$75,988	$39,635	$46,095	$65,000	$84,750	$120,000
Philadelphia (PA/NJ) & Vicinity	131	$68,056	$36,300	$44,257	$55,000	$76,375	$105,600
Phoenix (AZ) & Vicinity	47	$62,485	$40,400	$45,100	$55,000	$66,000	$101,920
Pittsburgh (PA) & Vicinity	87	$58,665	$29,744	$36,825	$54,200	$69,472	$90,000
St. Louis (MO/IL) & Vicinity	71	$58,481	$33,437	$40,125	$52,500	$64,990	$89,400
San Francisco/Oakland (CA) & Vicinity	71	$81,967	$44,960	$52,250	$66,300	$88,750	$139,246
San Jose (CA) & Vicinity	17	$65,549	- - - -	$51,350	$59,000	$74,250	- - - -
Seattle/Everett (WA) & Vicinity	41	$60,619	$33,504	$39,840	$51,000	$71,700	$90,341
Tampa/St. Petersburg (FL) & Vicinity	109	$54,725	$29,910	$35,150	$44,500	$63,900	$83,800
Washington (DC/MD/VA) & Vicinity	132	$69,349	$36,400	$46,005	$56,000	$80,000	$118,740
Government - Federal (including Armed Forces)	688	$44,897	$31,253	$36,804	$43,000	$51,450	$61,119
Atlanta (GA) & Vicinity	11	$45,391	- - - -	$41,631	$43,000	$48,847	- - - -
Baltimore (MD) & Vicinity	8	$46,472	- - - -	- - - -	$45,492	- - - -	- - - -
Chicago (IL) & Vicinity	9	$39,704	- - - -	- - - -	$40,555	- - - -	- - - -
Cincinnati (OH/KY/IN) & Vicinity	14	$47,494	- - - -	$35,835	$40,654	$49,500	- - - -
Dallas/Ft. Worth (TX) & Vicinity	17	$43,790	- - - -	$36,362	$40,150	$49,247	- - - -
Denver/Colorado Springs (CO) & Vicinity	20	$45,433	$33,566	$40,177	$45,165	$51,725	$55,500
Detroit (MI) & Vicinity	5	$48,424	- - - -	- - - -	$49,100	- - - -	- - - -
Houston (TX) & Vicinity	15	$39,887	- - - -	$29,080	$36,889	$49,282	- - - -
Los Angeles/Long Beach/San Diego (CA) & Vicinity	15	$44,286	- - - -	$33,472	$43,648	$51,759	- - - -
Minneapolis/St. Paul (MN/WI) & Vicinity	5	$52,656	- - - -	- - - -	$48,876	- - - -	- - - -
Newark/Jersey City (NJ) & Vicinity	6	$33,029	- - - -	- - - -	$30,907	- - - -	- - - -
New Orleans (LA) & Vicinity	5	$43,132	- - - -	- - - -	$38,000	- - - -	- - - -
New York City (NY) - five boroughs	7	$47,435	- - - -	- - - -	$45,117	- - - -	- - - -
Philadelphia (PA/NJ) & Vicinity	23	$41,381	$23,178	$33,604	$39,000	$49,235	$57,021
Pittsburgh (PA) & Vicinity	5	$39,985	- - - -	- - - -	$42,487	- - - -	- - - -
St. Louis (MO/IL) & Vicinity	10	$48,687	- - - -	$40,000	$43,312	$57,759	- - - -
San Francisco/Oakland (CA) & Vicinity	18	$44,076	- - - -	$38,500	$41,579	$47,623	- - - -
Seattle/Everett (WA) & Vicinity	6	$39,360	- - - -	- - - -	$38,056	- - - -	- - - -
Washington (DC/MD/VA) & Vicinity	102	$52,572	$36,400	$45,100	$51,817	$62,200	$68,700
Government - State	579	$42,726	$28,912	$34,444	$42,000	$48,408	$57,765
Chicago (IL) & Vicinity	7	$36,930	- - - -	- - - -	$35,460	- - - -	- - - -
Cincinnati (OH/KY/IN) & Vicinity	5	$41,903	- - - -	- - - -	$43,000	- - - -	- - - -
Cleveland (OH) & Vicinity	5	$37,173	- - - -	- - - -	$36,046	- - - -	- - - -
Dallas/Ft. Worth (TX) & Vicinity	8	$41,788	- - - -	- - - -	$44,000	- - - -	- - - -
Denver/Colorado Springs (CO) & Vicinity	8	$44,504	- - - -	- - - -	$44,708	- - - -	- - - -
Houston (TX) & Vicinity	6	$39,483	- - - -	- - - -	$38,769	- - - -	- - - -
Kansas City (MO/KS) & Vicinity	7	$37,379	- - - -	- - - -	$35,832	- - - -	- - - -
Los Angeles/Long Beach/San Diego (CA) & Vicinity	6	$41,512	- - - -	- - - -	$41,040	- - - -	- - - -
Miami (FL) & Vicinity	5	$45,089	- - - -	- - - -	$39,500	- - - -	- - - -
Milwaukee (WI) & Vicinity	5	$44,493	- - - -	- - - -	$46,866	- - - -	- - - -
Minneapolis/St. Paul (MN/WI) & Vicinity	13	$47,682	- - - -	$44,500	$47,000	$52,697	- - - -
Newark/Jersey City (NJ) & Vicinity	9	$56,031	- - - -	- - - -	$57,005	- - - -	- - - -
New York City (NY) - five boroughs	16	$57,285	- - - -	$47,586	$56,000	$67,885	- - - -
Philadelphia (PA/NJ) & Vicinity	7	$46,884	- - - -	- - - -	$40,000	- - - -	- - - -

Continued

Industry or Service of Employer and Major Metropolitan Area	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Government - State (Continued)							
Phoenix (AZ) & Vicinity	9	$47,070	- - - -	- - - -	$46,000	- - - -	- - - -
St. Louis (MO/IL) & Vicinity	8	$38,445	- - - -	- - - -	$38,856	- - - -	- - - -
Seattle/Everett (WA) & Vicinity	6	$41,941	- - - -	- - - -	$43,000	- - - -	- - - -
Government - Local (cities, counties, etc.)	899	$44,844	$30,825	$36,582	$43,000	$50,423	$60,280
Atlanta (GA) & Vicinity	6	$44,635	- - - -	- - - -	$42,800	- - - -	- - - -
Boston (MA) & Vicinity	5	$38,835	- - - -	- - - -	$38,177	- - - -	- - - -
Chicago (IL) & Vicinity	52	$45,531	$31,515	$37,678	$45,401	$50,740	$59,873
Cincinnati (OH/KY/IN) & Vicinity	9	$42,924	- - - -	- - - -	$40,000	- - - -	- - - -
Cleveland (OH) & Vicinity	12	$35,817	- - - -	$22,249	$34,755	$49,850	- - - -
Dallas/Ft. Worth (TX) & Vicinity	41	$46,253	$30,160	$38,201	$44,250	$52,785	$61,470
Denver/Colorado Springs (CO) & Vicinity	10	$46,132	- - - -	$42,336	$47,237	$56,772	- - - -
Detroit (MI) & Vicinity	21	$45,589	$32,000	$37,275	$43,800	$53,783	$57,590
Houston (TX) & Vicinity	15	$46,072	- - - -	$35,869	$48,600	$52,529	- - - -
Kansas City (MO/KS) & Vicinity	17	$45,415	- - - -	$36,615	$40,260	$51,210	- - - -
Los Angeles/Long Beach/San Diego (CA) & Vicinity	19	$50,711	- - - -	$41,994	$46,000	$57,123	- - - -
Miami (FL) & Vicinity	13	$49,363	- - - -	$34,547	$45,000	$59,614	- - - -
Milwaukee (WI) & Vicinity	21	$46,122	$34,360	$41,159	$45,767	$50,500	$55,400
Minneapolis/St. Paul (MN/WI) & Vicinity	34	$48,477	$36,340	$39,700	$46,390	$56,000	$66,216
Nassau/Suffolk Counties (NY)	11	$59,635	- - - -	$51,481	$61,000	$69,625	- - - -
Newark/Jersey City (NJ) & Vicinity	18	$51,950	- - - -	$44,300	$49,537	$56,450	- - - -
New York City (NY) - five boroughs	25	$55,278	$36,100	$41,538	$48,321	$64,250	$78,214
Philadelphia (PA/NJ) & Vicinity	12	$44,804	- - - -	$39,100	$43,479	$49,935	- - - -
Phoenix (AZ) & Vicinity	10	$48,627	- - - -	$40,914	$48,655	$54,450	- - - -
Pittsburgh (PA) & Vicinity	7	$48,743	- - - -	- - - -	$49,500	- - - -	- - - -
St. Louis (MO/IL) & Vicinity	14	$43,214	- - - -	$37,470	$44,981	$47,000	- - - -
San Francisco/Oakland (CA) & Vicinity	12	$59,340	- - - -	$44,869	$51,682	$67,436	- - - -
Seattle/Everett (WA) & Vicinity	5	$39,486	- - - -	- - - -	$41,000	- - - -	- - - -
Tampa/St. Petersburg (FL) & Vicinity	11	$46,579	- - - -	$32,375	$48,220	$55,750	- - - -
Washington (DC/MD/VA) & Vicinity	10	$53,925	- - - -	$43,700	$47,250	$64,302	- - - -
Research Organizations & Laboratories	144	$53,998	$36,315	$41,760	$52,070	$61,862	$75,100
Boston (MA) & Vicinity	6	$50,058	- - - -	- - - -	$48,000	- - - -	- - - -
Chicago (IL) & Vicinity	15	$57,949	- - - -	$43,865	$55,800	$63,050	- - - -
Los Angeles/Long Beach/San Diego (CA) & Vicinity	6	$65,409	- - - -	- - - -	$64,500	- - - -	- - - -
Nassau/Suffolk Counties (NY)	5	$59,889	- - - -	- - - -	$54,025	- - - -	- - - -
San Francisco/Oakland (CA) & Vicinity	7	$66,200	- - - -	- - - -	$63,420	- - - -	- - - -
Washington (DC/MD/VA) & Vicinity	10	$65,777	- - - -	$61,400	$66,583	$69,600	- - - -
Transportation Services	70	$63,402	$31,250	$39,816	$52,050	$70,620	$92,000
Chicago (IL) & Vicinity	6	$51,234	- - - -	- - - -	$50,820	- - - -	- - - -
Houston (TX) & Vicinity	5	$47,900	- - - -	- - - -	$38,500	- - - -	- - - -
New York City (NY) - five boroughs	11	$61,329	- - - -	$44,300	$59,200	$76,500	- - - -
Philadelphia (PA/NJ) & Vicinity	9	$80,676	- - - -	- - - -	$49,178	- - - -	- - - -
Utilities - Electric	1,038	$52,646	$36,000	$41,756	$49,200	$58,800	$72,000
Atlanta (GA) & Vicinity	20	$53,708	$39,056	$44,586	$49,000	$62,267	$69,500
Boston (MA) & Vicinity	12	$51,815	- - - -	$43,470	$48,475	$58,358	- - - -
Chicago (IL) & Vicinity	16	$54,920	- - - -	$47,000	$54,650	$60,100	- - - -
Cincinnati (OH/KY/IN) & Vicinity	11	$50,489	- - - -	$39,550	$44,137	$46,534	- - - -
Cleveland (OH) & Vicinity	12	$52,821	- - - -	$44,850	$52,610	$61,248	- - - -
Dallas/Ft. Worth (TX) & Vicinity	72	$53,921	$36,597	$44,950	$51,030	$59,720	$66,696
Denver/Colorado Springs (CO) & Vicinity	5	$51,250	- - - -	- - - -	$45,720	- - - -	- - - -
Detroit (MI) & Vicinity	10	$53,010	- - - -	$42,000	$47,540	$55,900	- - - -
Houston (TX) & Vicinity	14	$54,349	- - - -	$44,425	$50,550	$63,362	- - - -
Indianapolis (IN) & Vicinity	6	$57,445	- - - -	- - - -	$55,680	- - - -	- - - -
Kansas City (MO/KS) & Vicinity	15	$50,053	- - - -	$41,230	$44,000	$56,375	- - - -
Los Angeles/Long Beach/San Diego (CA) & Vicinity	10	$57,799	- - - -	$46,000	$52,985	$57,000	- - - -
Miami (FL) & Vicinity	23	$64,356	$44,069	$53,550	$60,000	$75,925	$88,797
Milwaukee (WI) & Vicinity	6	$47,665	- - - -	- - - -	$46,735	- - - -	- - - -
Minneapolis/St. Paul (MN/WI) & Vicinity	9	$66,205	- - - -	- - - -	$66,170	- - - -	- - - -
Newark/Jersey City (NJ) & Vicinity	5	$76,340	- - - -	- - - -	$74,000	- - - -	- - - -
New Orleans (LA) & Vicinity	12	$70,941	- - - -	$51,650	$64,324	$84,788	- - - -
Philadelphia (PA/NJ) & Vicinity	27	$60,870	$41,540	$46,203	$55,000	$66,550	$84,998
Pittsburgh (PA) & Vicinity	9	$52,247	- - - -	- - - -	$50,000	- - - -	- - - -
St. Louis (MO/IL) & Vicinity	38	$48,028	$39,370	$42,400	$46,450	$51,300	$57,800
Tampa/St. Petersburg (FL) & Vicinity	30	$49,088	$36,550	$38,600	$44,676	$56,000	$68,668
Washington (DC/MD/VA) & Vicinity	16	$50,246	- - - -	$39,225	$51,100	$56,346	- - - -
Utilities - Gas	135	$54,062	$33,960	$40,081	$48,000	$56,720	$74,000
Atlanta (GA) & Vicinity	6	$50,863	- - - -	- - - -	$48,887	- - - -	- - - -
Houston (TX) & Vicinity	5	$42,788	- - - -	- - - -	$43,800	- - - -	- - - -
New York City (NY) - five boroughs	7	$76,700	- - - -	- - - -	$53,050	- - - -	- - - -
Pittsburgh (PA) & Vicinity	7	$52,645	- - - -	- - - -	$48,006	- - - -	- - - -
Utilities - Pipelines	89	$56,525	$35,186	$40,980	$48,840	$62,750	$85,696
Chicago (IL) & Vicinity	5	$42,541	- - - -	- - - -	$44,080	- - - -	- - - -
Houston (TX) & Vicinity	12	$72,279	- - - -	$53,340	$64,150	$80,795	- - - -
Utilities - Other or Mixed	243	$53,991	$33,988	$42,047	$50,000	$62,100	$71,178
Indianapolis (IN) & Vicinity	5	$57,340	- - - -	- - - -	$58,500	- - - -	- - - -
Kansas City (MO/KS) & Vicinity	6	$49,204	- - - -	- - - -	$48,348	- - - -	- - - -
Minneapolis/St. Paul (MN/WI) & Vicinity	5	$80,501	- - - -	- - - -	$63,000	- - - -	- - - -
Nassau/Suffolk Counties (NY)	6	$67,780	- - - -	- - - -	$63,115	- - - -	- - - -
Newark/Jersey City (NJ) & Vicinity	11	$58,536	- - - -	$50,175	$57,700	$67,050	- - - -
Philadelphia (PA/NJ) & Vicinity	10	$57,476	- - - -	$39,300	$59,700	$72,000	- - - -
St. Louis (MO/IL) & Vicinity	8	$65,474	- - - -	- - - -	$60,096	- - - -	- - - -
San Francisco/Oakland (CA) & Vicinity	6	$65,400	- - - -	- - - -	$59,550	- - - -	- - - -
Seattle/Everett (WA) & Vicinity	5	$56,744	- - - -	- - - -	$46,820	- - - -	- - - -